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INDEX TO STOCK EXCHANGES

	PAGE
N. Y. STOCK EXCHANGE—BONDS	19
N. Y. STOCK EXCHANGE—STOCKS	32
NEW YORK CURB EXCHANGE	42
NEW YORK PRODUCE EXCHANGE	57
CHICAGO STOCK EXCHANGE	59
PHILADELPHIA STOCK EXCHANGE	62
BOSTON STOCK EXCHANGE	64
BALTIMORE STOCK EXCHANGE	66
CLEVELAND STOCK EXCHANGE	68
PITTSBURGH STOCK EXCHANGE	70
DETROIT STOCK EXCHANGE	71
SAN FRANCISCO STOCK EXCHANGE	73
LOS ANGELES STOCK EXCHANGE	75

INDEX TO GENERAL QUOTATIONS

	PAGE
REVIEW OF OCTOBER	1
STEAM RAILROAD BONDS	77
STEAM RAILROAD STOCKS	81
INVESTMENT TRUST ST'KS & B'DS	82
JOINT STOCK LAND BANK BONDS	99
JOINT STOCK LAND BANK STOCKS	99
FEDERAL LAND BANK BONDS	100
REAL ESTATE BONDS	119
PUBLIC UTILITY BONDS	83
PUBLIC UTILITY STOCKS	88
INDUSTRIAL & MISCELL. BONDS	91
INDUSTRIAL & MISCELL. STOCKS	95
EXCHANGE SEATS	93
TEXTILE MANUFACTURING STOCKS	
NORTHERN MILLS	94
SOUTHERN MILLS	94
CANADIAN MILLS	94
MINING STOCKS	94
INSURANCE STOCKS & SCRIP	94, 120
REAL ESTATE TRUST & LAND STKS	95
TITLE GUAR. & SAFE DEP. STOCKS	95
U. S. AND MUNICIPAL BONDS	100
CANADIAN MUNICIPAL BONDS	102
FOREIGN GOVERNMENT BONDS	101
BANKS AND TRUST COMPANIES	119
CANADIAN BANKS	119

November 10, 1933

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BANK AND QUOTATION RECORD

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REVIEW OF OCTOBER—COMMERCIAL AND FINANCIAL EVENTS.

October was an eventful month both in the domestic field and the foreign. The two overshadowing events at home were (1) the promulgation of a plan for the conversion of the 4th Liberty Loan 4¼s into an issue of 10-12 year Treasury bonds with the calling of $1,900,000,000 of the 4th Liberty Loan 4¼s for redemption on April 15 1934, (the details of which are set out at length further along in this article in the paragraph dealing with United States Treasury Financing for the month) and (2) the announcement by President Roosevelt of his intention to establish a separate market for gold in this country, this being a move toward a managed currency with the object of establishing a higher price level for commodities. Trade activity in the United States was showing a distinct falling off in many different industries and the latter move was with the idea of providing a corrective. Abroad the chief events were the withdrawal of Germany from the Disarmament Conference and the giving of notice of withdrawal from the League of Nations and the action of President Roosevelt in inviting discussion with Soviet Russia for the restoring of relations between the two countries.

President Roosevelt Announces Intention to Establish Government Market for Gold—Move Toward Managed Currency—Purchase and Sale of Newly Mined Gold Through RFC—Price Level to Be Restored Before Permanent Gold Valuation Is Adopted—Higher Farm Prices Planned.

President Roosevelt made an unlooked-for announcement on Sunday, Oct. 22, when, speaking by radio to the Nation, he stated that as a major step in his recovery program he was authorizing the Reconstruction Finance Corporation to establish a Government market for gold newly mined in this country, and to buy and sell the metal on the world market if necessary—this constituting a move toward "a managed currency." The President was very emphatic in declaring his intention to have the Government "take firmly in its own hands the control of the gold value of the dollar," which, he said, "is necessary in order to prevent dollar disturbances from swinging us away from our ultimate goal, namely, the continued recovery of our commodity prices."

The first price for gold to be announced by the Treasury under the new monetary policy was fixed on Oct. 25, with $31.36 a fine ounce set as the figure at which the RFC would purchase the metal. This quotation was 27 cents above the world market price as reported by London, and inspired a further rise in stocks and commodities. The second price to be fixed by the Treasury under the new regulations was $31.54 an ounce on Oct. 26. At the time no information as to further procedure was given, beyond the announcement that the Treasury would make public the purchase price of gold daily, between 9:30 and 9:45 a. m., and that this practice would be continued until further notice. The buying price for gold on Oct. 25 was announced by Jesse Jones, Chairman of the RFC, after a conference at the Treasury with Under-Secretary Acheson and Henry Morgenthau Jr., Chairman of the Farm Credit Administration. The decision was first approved by the President. A statement issued Oct. 25 by Mr. Jones said:

The RFC will accept subscriptions to-day for its 90-day debentures payable in newly mined gold, that is, gold recovered from natural deposits in the United States and any territory subjec to its jurisdiction, at the rate of $31.36 per ounce of fine gold.

The procedure for depositing gold in payment of subscriptions will be established to-day by an Executive order of the President and regulations of the Treasury Department.

The same committee that determined the price on Oct. 25 again acted on Oct.26, when a price of $31.54 was established. The committee issued the following statement Oct. 26:

The RFC will accept subscriptions for its issue of notes maturing Feb. 1 1934, payable only in newly mined gold, that is, gold recovered from natural deposits in the United States and any territory subject to its jurisdiction, at the rate of $31.54 per ounce of fine gold under regulations for consignment, deposit and tender of gold and delivery of obligations established by the Treasury Department and RFC.

Another advance in price was recorded Oct. 27 when the committee fixed a quotation of $31.76 a fine ounce, indicating an official valuation of 65.08 gold cents for the dollar. and further advances were made each day thereafter, bringing the quotation Oct. 31 up to $32.12. The London price then was $31.05.

In his address the President expressed his deep confidence in the Administration's rehabilitation measures. He himself described the speech as the story "of our steady but sure work in building our common recovery." "The steps already taken by the Government to restore prosperity," he said, "were proceeding with the ultimate aim of bettering the condition of the people." "The major part of the things that have happened since March 4," he asserted, "have greatly helped the well-being of the average citizen." The President said that of the 12,000,000 to 13,000,000 persons out of work last March, at least 4,000,000 had found employment during recent months. This, he said, did not yet satisfy him that enough had been done toward putting the Nation on the path back to prosperity. He reviewed some of the Governmental agencies that have been created to aid the various classes of the population, including the Civilian Conservation Corps, the National Recovery Administration, the Agricultural Adjustment Administration, the Farm Credit Administration, the Home Owners' Loan Corporation and the Public Works Administration. Referring to the machinery which had been set up for relief of those in danger of losing their farms and homes through foreclosures, the President asked that any one who was about to lose his property in this manner should "telegraph at once either to the Farm Credit Administration or the Home Owners' Loan Corporation in Washington, requesting their help."

Chairman Jones issued the following further statement on Oct. 26:

The RFC notes that are to be issued for newly mined gold, will mature on Feb. 1 1934 and be sold to the gold owner at ¼ of 1% per annum discount, in order to net the gold owner the quoted price from day to day at which gold will be accepted.

Subscriptions for these notes may be made through the Federal Reserve banks as fiscal agents for the RFC.

For the time being the gold will be held for the account of the RFC by the Federal Reserve banks, or at the mints.

The gold owner who wishes to buy notes, in the manner provided, will have no difficulty in converting his notes into cash at any bank that is a member of the Federal Reserve System for the quoted price for gold on that day that he subscribes for the RFC notes.

The following telegram was sent to-day to the 12 Federal Reserve banks:

"This Corporation with the concurrence of the Secretary of the Treasury has authorized an issue of $50,000,000 short-term notes payable without interest Feb. 1 1934 at the Treasury of the United States, Washington, D. C., bearing the statement on their face that they are fully and unconditionally guaranteed by the United States. In accordance with the provisions of Section 7 of the Reconstruction Finance Corporation Act, you are requested to act as fiscal agent of this Corporation in carrying out distribution of this issue. In payment for these notes this Corporation will accept only newly mined gold recovered from natural deposits in the United States or any place subject to the jurisdiction thereof under regulations for consignment and tender prescribed by the Secretary of the Treasury which will be placed in your hands by the Secretary. The notes will be issued in odd amounts so as to equal the fixed value as of the day of tender

of the gold taken in payment with adjustment for discount at ½ of 1% per annum based upon tables to be furnished you in circulars. The gold will be accepted in payment at rates of which you will be advised, fixed from time to time by this Corporation with the approval of the Secretary of the Treasury. Obligations for delivery will be furnished you as promptly as possible. Circulars giving full instructions are now in preparation.

President Roosevelt Seeks to Push Credit Expansion Through Sale of Preferred Stocks by Banks to RFC—Action of New York Clearing House Banks.

An additional effort to expand credit by encouraging the sale by banks of preferred stock to the Reconstruction Finance Corporation was indicated on Oct. 1 when a letter from President Roosevelt to Chairman Jesse H. Jones of that Corporation was made public.

In a resolution adopted Oct. 18 the New York Clearing House Association registered its support of President Roosevelt in his "plan to strengthen the capital of the banks of the Nation," and the Association "recommends to its members their co-operation in carrying out his suggestion."

On Oct. 14 a statement was issued by Jesse H. Jones, Chairman of the RFC, in which he said:

Following conversations I have had with some of the leading New York bankers about preferred stock and capital debentures, a committee composed of Percy H. Johnston, President of the Chemical Bank & Trust Co.; William C. Potter, Chairman of the Guaranty Trust Co., and James H. Perkins, Chairman of the National City Bank, came to Washington for a further discussion of the various features of the preferred stock and capital note program.

They especially wanted to discuss the matter with the President. While these gentlemen made it perfectly clear that they were not in a position to indicate the action that the Clearing House would take or the position that the various banks would assume, they assured the President of their desire to be of assistance to him.

The announcement of the adoption of the resolution by the Clearing House Association was made as follows:

NEW YORK CLEARING HOUSE,
77-83 Cedar Street.
New York, Oct. 18 1933.

At a meeting of the New York Clearing House Association held this day the following resolution was adopted:

"The President of the United States has publicly stated his belief that banks of the Nation should strengthen their capital structure.

"We believe the President's objective is constructive and sound, and that bankers generally should support the plan to strengthen the capital of the banks of the Nation.

"Therefore, be it resolved: That the New York Clearing House Association supports the President in his program and recommends to its members their co-operation in carrying out his suggestion."

Very truly yours,
PERCY H. JOHNSTON,
Chairman Clearing House Committee.

CLARENCE E. BACON, *Manager.*

Creation of Deposit Liquidation Board Formed as Division of RFC to Bring About Release of Frozen Deposits in Closed Banks.

The creation of the Deposit Liquidation Board as a division of the Reconstruction Finance Corporation was announced on Oct. 15 by President Roosevelt, the object, as he explained, being "to stimulate and encourage liquidating agents of banks, closed after Jan. 1 1933, to borrow from the RFC in order that funds may be available to depositors as quickly as possible." He added that "the general intention is to make loans on the assets of closed banks for the benefit of depositors up to a maximum of 50% of their deposits, inclusive of distributions heretofore made." The President also stated that "it is estimated that the maximum available loanable value of the assets of banks closed during the year 1933 will not exceed $1,000,000,000, and it is hoped that the distribution will approximate that amount."

Completion of Organization of CCC Formed at Direction of President Roosevelt to Make Available Loans to Cotton Producers at 10 Cents a Pound, Agreeing to Reduce Acreage—Lynn P. Talley, President—Initial Loan of $250,000,000 from RFC.

The organization of the Commodity Credit Corporation, set up at the direction of President Roosevelt, was completed on Oct. 17, according to an announcement on that day by the Agricultural Adjustment Administration. The announcement stated that officers and directors were elected and were preparing to make available, loans of 10 cents per pound to cotton producers on the unsold portion of their crop. The CCC, chartered in Delaware, was organized by the Secretary of Agriculture and the Governor of the Farm Credit Administration, and is empowered to make loans or purchase agricultural or other commodities that may be designated by the President. At the first meeting on Oct. 17 Lynn P. Talley, Assistant to the Directors of the Reconstruction Finance Corporation, was elected President; Oscar Johnston, Director of Finance of the AAA, Vice-President and J. E. Wells Jr., Assistant Co-operative Bank Commissioner of the FCA, Secretary-Treasurer. Directors include the President and Vice-President of the CCC, Henry A. Wallace, Secretary of Agriculture; George N. Peek, Administrator of the Agricultural Adjustment Act; Henry A. Morgenthau Jr., Governor of the FCA; Stanley P. Reed, General Counsel of the RFC; Herman Oliphant, General Counsel of the FCA, and E. B. Schwulst, Special Assistant of the RFC. The entire capital stock of $3,000,000 was subscribed by the Secretary of Agriculture and the Governor of the FCA with funds allocated by the President from the Bankhead amendment to the NIRA. An initial loan of $250,000,000 has been procured from the RFC for the purpose of making loans to cotton producers, additional funds will be available if needed, said the AAA's announcement of Oct. 17.

President Roosevelt Warns Both Capital and Labor to "Pul in Harness"—Speaking at Dedication of Samuel Gompers's Memorial, He Declares This Is "No Time for Either to Seek Special Privilege"—Says "Kickers" Will Be Put in "Corral."

President Roosevelt on Oct. 7 issued a warning both to employers and employees that those "who kick over the traces" must be "put into a corral" and he appealed to both capital and labor for "unselfish patriotism" in the present crisis. Speaking at the dedication of a memorial to Samuel Gompers, late President of the American Federation of Labor, Mr. Roosevelt told a large crowd which included most of the delegates to the Federation's annual convention in Washington that the "overwhelming majority" of workers understand that "this is no time to seek special privilege, undue advantage or personal gain." He added, however, that some employers "prefer government by a privileged class" while some workers are "hotheads who think that results can be obtained by noise or violence." It was this latter class that the President threatened with the "corral" after comparing its members to horses who must be "lassoed." Referring to the leadership of the Federation by Mr. Gompers during the period of the last war, Mr. Roosevelt said that America is now engaged in another war and expressed his belief that organized labor will do its share to win the conflict. "We have many evidences," the President said, "of his (Mr. Gompers's) acceptance of the fact that the horses pulling in harness were the horses of the employees and the employers as well. In those years a few—happily a very few—horses had to be lassoed—both kinds of horses; and to-day the conditions are very similar."

President Roosevelt Acts to Curb Imports Which Endanger NRA—Executive Order Outlines Procedure for Consideration of Complaints Against Foreign Competitors—General Johnson to Investigate and Hear Charges, and President May Then Direct Tariff Commission to Act.

President Roosevelt on Oct. 23 by Executive Order established the procedure for administering the National Industrial Recovery Act to control imports which "are rendering ineffective and seriously endangering the maintenance of codes or agreements" under the NIRA. The order authorized Gen. Hugh S. Johnson, Recovery Administrator, to make preliminary investigations, to receive complaints from interested parties and to recommend to the President such action as is considered necessary in all cases coming within the scope of the law. This was the initial step taken by the Administration to bar low-cost imports entering the United States in competition with products manufactured under codes approved by the President. Discussing the conditions which prompted the Executive Order, a Washington dispatch of Oct. 24 to the New York "Times" said:

Under the import provisions of the NRA the President has the widest possible latitude in combating ruinous competition with American industry. He may, in his discretion, raise tariff rates, regulate the amount or quantity of the imported article, or may, if in his opinion the facts justify such action, declare an embargo against the foreign-made article.

All complaints involving "alleged destructive competition of imports with American industries" must go to the President. Complaints may be filed by any labor organization or any trade or industrial organization or group which has compiled with the NRA by having in actual operation a code or agreement pursuant thereto.

The NRA will be the court of first resort and General Johnson, Recovery Administrator, announced to-night that he had appointed Oscar B. Ryder of Virginia, former chief of the Economics Division of the Tariff Commission, as chief of the newly created Imports Division of the NRA.

Once a complaint goes to the President, he may dismiss it or direct the Tariff Commission to proceed with a further investigation, and act on the basis of the facts disclosed.

The type of information necessary for consideration of whether an investigation is warranted is outlined in a schedule of information which will be applied to all parties interested.

"If the information called for is given fully at the time of filing a complaint," said General Johnson, "it not only will facilitate a decision whether the complaint should be made the subject of an investigation but also will expedite the completion of the investigation should it be ordered. Some of the information called for, such as that with respect to production, is obtainable only from complainants and is absolutely essential to determining the question whether an investigation is warranted."

Steel Trade Suffers a Further Setback with a Sharp Falling Off in Production—Prices for Steel Rails Fixed—Non-Ferrous Metals Also Show Slackening.

A lessening of activity in nearly all lines of trade was decidedly in evidence nearly everywhere during October, but nowhere was it more pronounced than in the case of the steel trade and the so-called heavy industries. These latter are largely dependent upon new capital supplies, and suffered beyond all others in the general sagging of business. Doubts were freely expressed that the National Recovery plan could be depended upon for sustained trade revival. In the case, however, of the steel and other heavy industries, there was another factor that unquestionably retarded business recovery. This was the absence of new capital supplies, and the lack of the needful new capital funds was in turn due to the stringent and oppressive provisions of the new Securities Act, which make banking and investment houses unwilling to bring out new securities because of the extraordinary liability which they are obliged to assume in floating new issues. As a result, the negotiation of new security issues for the purpose of supplying funds with which to meet new capital needs and to arrange for maturing issues of outstanding obligations, has come virtually to a complete standstill.

Strikes have also been a drawback in not a few instances. This last was particularly referred to by the "Iron Age" in its issue of Oct. 5, when it observed that coming at a time when steel companies were just beginning to function satisfactorily under the commercial provisions of the code, the rapid increase in strikes throughout the metal working industry was quite disheartening. A major steel plant in the Wheeling district had been forced to suspend operations entirely, and picketing was growing more prevalent at nearby Pittsburgh mills. The strike of coal miners in Western Pennsylvania had apparently been settled by an agreement between the United Mine Workers and steel companies operating their own mines, which, however, did not include formal recognition. The flow of steel into the automobile industry was threatened by labor difficulties in the die and toolmaking industry at Detroit, which was now engaged with orders for prospective new models. The quick intervention of the Government in these and other cases indicated the threat of the entire National Recovery Administration program embodied in such disturbances. In its issue of Oct. 12 the "Age" stated that with the iron and steel market almost entirely devoid of significant developments the interest of the industry was centered upon Washington. Only the Federal Government could solve most of the problems which seemed to impede recovery, and the future trend of the steel industry must remain highly uncertain until they were worked out.

The accounts of the "Iron Age" regarding steel conditions kept steadily growing less favorable week by week. In its issue of Oct. 19 the "Age" remarked that with output definitely lower in all the principal producing districts and much lighter demand reported in leading consuming areas, the steel industry faced the remainder of the year with increasing pessimism. Manufacturing costs were still rising and steel makers were yet to benefit materially from increased selling prices under the code. The profits from such tonnage as it now came in would almost certainly be pared down by decreased volume, and it was difficult to derive much encouragement from any angle of the current situation. As generally anticipated, steel ingot production reflected the completion, on Oct. 15, of orders against third-quarter contracts and had declined five points to 39% of capacity. In the preceding week the output had risen two points to 44%. But a further severe shrinkage was to occur. On Oct. 26 the "Age" remarked that following the completion of shipments against third-quarter contracts steel buying had reverted to a hand-to-mouth basis. Consumers generally had built up their stocks, and in some cases had enough material, at the present rate of operations, to last them through the fourth quarter. The growth of inventories had been accompanied by a slackening of consumption, ascribable to seasonal influences or to labor disturbances. Both factors had been at work in the automobile industry. A subsidence of labor disturbances was essential in the view of steel producers to restore the confidence in business enterprise. The steel mills of the country were now reported by the American Iron and Steel Institute, which now compiles the statistics, to only 31.8% of capacity as compared with 39% the previous week and 44% the week before. In its issue of Nov. 2, the "Age" was obliged to paint an even gloomier picture. The American Iron and Steel Institute now reported a decline of six points more in raw steel output, to 26.1%, and the "Age" stated that this probably failed to measure the full extent of the shrinkage in demand, since certain steel units which had not yet shut down were stocking ingots. Business in all forms of finished steel, except tin plate, continued to drop off sharply. The "Iron Age" reported that the composite price for scrap steel had declined during the week from $10.25 a gross ton to $10.17. And this price of $10.17 Oct. 31 compared with $10.96 a month earlier, but with $7.50 a year previous. The "Age" made the composite price of finished steel Oct. 31 2.023c. per pound, as compared with 2.036c. a month earlier, and with 1.948c. the previous year. The composite price of pig iron remained unchanged from the previous month at $16.61 per gross ton, but compared with $13.59 at the same date of the previous year.

One of the important developments of the month was the steps taken to fix a low price for steel rails, with the view of obtaining large orders for rails from the railroads. On Oct. 4 Joseph B. Eastman, Co-ordinator of Transportation, sent to executives of four large steel companies a list of 47 railroads ready to buy 844,525 tons of steel rail and 245,221 tons of fastenings. Bids on rails at the earliest possible date were asked. Several of the commitments listed were contingent upon a base price of not more than $35 per ton for rails, although the largest individual offering, that of 100,000 tons sent by the Pennsylvania railroad, did not stipulate a reduction from the prevailing $40 level. The action grew out of a conference which President Roosevelt held Sept. 25 with the steel executives. Mr. Eastman, in his letter to the steel companies, asked that bids first be submitted only on the rails, and added that the available information "warrants a conclusion that the base prices to be submitted should be below rather than above $35 per ton. If this conclusion is challenged, he said, "I suggest that the way to clear up the point is to afford the Government accountants an opportunity to examine the books and records of the steel companies." In response, the different steel companies put in identical proposals, naming $37.75 as the price at which they were ready to take orders. But this proved unsatisfactory, and on Oct. 30 President Roosevelt conferred with the heads of the four large steel companies, and a compromise price of $36.375 per ton was agreed upon. After the compromise of $36.375 had been suggested by Mr. Roosevelt and accepted on behalf of the steel companies, Mr. Eastman was instructed to advise the Public Works Administration of the decision and of the tonnage requirements of the various railroads. Total purchases under this arrangement are expected to reach nearly $30,000,000 and to furnish employment for several thousand men. About 250,000 tons of fastenings and other accessories may also be bought. An official statement issued at the White House on Oct. 30 said that the President's final proposal was made in the interest of getting people to work in these "heavy industries."

The non-ferrous metals were in a decidedly unsettled state. There was an advance in the price of copper the early part of the month, but the "Metal and Mineral Markets," in its issue for Oct. 26, remarked that the march of copper back to former price levels had begun in a substantial way on Oct. 23, following the President's radio announcement of the day before concerning the establishment of a higher domestic market for newly-mined gold. Prices advanced from 7½c. delivered in Connecticut to 8¼c. with shipments extending into the first quarter of the new year. Later the price dropped back to 8c. a pound delivered in Connecticut. The publication referred to on Oct. 26 said that though uncertainty still existed as to where consumer demand to support higher prices was to come from, operators in non-ferrous metals were of one mind as to the meaning of President Roosevelt's currency program. In brief, said this publication, activity increased on the action taken in Washington, and the price decline of recent weeks then came to an abrupt end. All of the major metals strengthened appreciably with higher prices paid for copper, lead, tin and silver, the buying being generally described as speculative in character, since most consumers appeared to be fairly well covered against nearby requirements. Writing a week later, on Nov. 2, "Metal and Mineral Markets" said that prices for major non-ferrous metals had moved irregularly during the week, "largely because of the lack of consumer response to the move to raise commodity values through manipulation of gold in the domestic market. The speculative element, with the exception of those specializing on silver, held aloof pending clarification of

the Administration program. Here in New York, Lake copper dropped from 9.00c. at the beginning of the month to 7.75c. Oct. 18, then was advanced to 8c. Oct. 20, and to 8.25c. Oct. 25. Electrolytic copper, after falling from 8.75c. to 7.25c., was increased to 7.37½c. Oct. 23, to 7.50c. Oct. 24, and to 8.00c. Oct. 25. Lead at New York, after selling down from 4.50c. to 4.00c., was marked up to 4.15c. Oct. 25, and to 4.30c. Oct. 26. Tin sold down from 49⅛c. Oct. 5 to 46⅛c. Oct. 20, and then moved up to 49.00c. Oct. 31.

The International Tin Committee announced a continuation of the agreement for the control and export of tin for three years, dating from Jan. 1 1934. The new schedule of the agreement provides for an annual production of 80,300 long tons as compared with a total of 64,000 tons prevailing in 1933.

Lumber Output Lower Despite More Mills Reporting.

Beginning with the week ended Oct. 14, the lumber reports covered 1,213 American mills, including for the first time California redwood mills, of which 27 made reports. In addition, the West Coast Lumbermen's Association gave figures for 22 British Columbia mills. Giving statistics for the week ended Oct. 28 1933, the National Lumbermen's Association remarked that although more lumber mills were included than for any previous week since records have been kept, new business was found to be less than in any week since April, with the exception of three weeks in August. Production was also the lowest since the 4th of July week. The compilation covering 1,359 American mills showed that production for the week was 177,487,000 feet, with shipments 169,957,000 feet and orders 152,744,000 feet.

Textile Trades Show Quiet Conditions—Limitation put Upon the Installation of Machinery—Silk Workers in the Paterson District Return to Work After a Nine Weeks' Strike—Woolen Industry Remains Active.

The cotton textile trade met with a setback, and production was evidently running in excess of the current demand for goods. Perhaps the best evidence of this is found in the fact that a new section of the code for the cotton textile industry, requiring the monthly registration of productive equipment and the issuance of certificates of permission for installation of additional machinery, became effective on Oct. 2, following its approval on Sept. 29 by General Hugh S. Johnson, Recovery Administrator. The regulations were recommended by the Committee for the Industry, under that portion of the original agreement which authorizes such recommendation in order to further the operation of the code and the policies of the National Industrial Recovery Act. It is provided that manufacturers must obtain certificates from the National Recovery Administration for the installation of new equipment where this would add to productive capacity, while all persons engaged in cotton textile manufacturing are required to register productive machinery now operating. Further details are furnished in a separate item further below. There was a flurry in the print cloth market following the President's announcement of the Administration's new monetary policy, but this proved of short duration, and the market again came to a virtual standstill. The dropping off in demand was attributed to the fact that most of the previous buying had apparently been anticipatory, and that the movement of finished goods showed little or no improvement. Mills, however, were not pressing goods on the market, and second-hand offerings were not heavy. Print cloths at Fall River for 28-inch 64x60's were marked down from 4⅞c. to 4¾c. Oct. 16, and further reduced to 4⅝c. Oct. 23; then marked up again on Oct. 26 to 4¾c. on the announcement of the President's determination to control the value of the gold dollar so as to bring a rise in commodity values, but dropped back again to 4⅝c. Oct. 31. The price of 27-inch cloths, 60x64's, was 4½c. Oct. 31 against 4¾c. Sept. 30. Osnaburgs were 9¼c. Oct. 31 against 10⅜c. Sept. 30. It proved impossible to hold up prices, notwithstanding the new inflationist moves of the Washington Administration. The fluctuations in the price of raw cotton were frequent, and often quite wide. Spot cotton here in New York, as against 9.95c. Sept. 30, sold as low as 8.95c. Oct. 16, but the very next day was marked up to 9.45c. The Government was credited with purchases of 40,000 bales of July contracts. This, with a decline in the foreign exchange value of the dollar, and a general rise in commodity prices all around, led to an increased demand for the staple. The Government buying was believed to be against cotton to be furnished farmers as compensation for the reduction made in this year's acreage. There was renewed buying credited to Government agencies on subsequent days, all believed to be against sales of cotton held as collateral for Government crop and seed loans to acquire title to such cotton and fulfil cotton option contracts under the acreage reduction program, and on Oct. 25 the price of spot cotton was back to 9.90c., but with some reaction thereafter, which left the price Oct. 31 at 9.75c. It was announced on Oct. 16 by the Agricultural Adjustment Administration that nearly $90,000,000 of the approximately $111,000,000 to be distributed as acreage rental had been placed in the hands of cotton growers, who took part in the 1933 production reduction program. The announcement said that the Agricultural Adjustment Administration was completing the distribution of the remainder of the checks. However, cotton growers were not satisfied, and directors of the American Cotton Co-operative Association, on Oct. 18, at New Orleans, demanded 15c. cotton as fulfilment of the Administration's pledge of pre-war parity, and called upon other organizations throughout the nation to join them immediately in a drive to win the promised parity for all basic agricultural commodities. One depressing feature of the month was a further increase by the Department of Agriculture in its estimate of the growing cotton crop at Washington. In the report issued by the Department on Monday, Oct. 9, the crop was estimated at 12,885,000 bales. This was an increase of 471,000 bales over the September estimate, which in turn was 100,000 bales over the first estimate of production made in August. This was in face of the plowing up of so much acreage planted to cotton. The harvest last year was 13,002,000 bales. The Census report, issued under date of Oct. 14, made the cotton consumption in the United States during September 499,486 bales of lint and 76,451 bales of linters, compared with 588,570 bales of lint and 83,271 bales of linters in August, but as against 492,742 bales of lint and 65,487 bales of linters in September of the previous year.

The improved condition of the wool industry was fairly well maintained during September and October in the United States and abroad, said the Bureau of Agricultural Economics in its October report on world wool prospects. An announcement issued by the U. S. Department of Agriculture on Oct. 31, added:

Consumption by United States mills reporting for the first eight months of this year was 50% larger than in the same period last year, and well above the 1924-1929 average, according to the Bureau. Consumption during the last quarter of this year is expected to exceed that in 1932.

Latest reports of the seasonal movement of the 1933-1934 wool clip in Southern Hemisphere countries tend to confirm earlier estimates of a reduced output of wool in those countries for the 1933-1934 season, says the Bureau.

Apparent supplies of wool in Australia, New Zealand, and the Union of South Africa on Sept. 1, were approximately 1,453,000,000 pounds, which represents a decrease of 16% below supplies on the same date last year, and 10% below the average of the last five years on that date, it is stated.

Stocks in Argentina and Uruguay are reported as "low."

According to a special cable to the New York "Times" from Buenos Aires, Argentina, Oct. 29, trading was active in the new clip of wools, with interest especially keen for fine wools and fine crossbreds. One lot of 150,000 pounds of fine Australian wool in Buenos Aires Province brought 14 pesos for ten kilos, equivalent to 23¾ cents a pound. It was purchased by a local factory. Traders were particularly interested in the sale because the same type of wool of equal quality from the same ranch brought only 11.50 pesos for ten kilos a year ago. The peso was then pegged at 25¾ cents, making the price equivalent to 13½ cents a pound. A lot of 30,000 pounds of fine crossbred wool from Entre Rios Province sold at 13 pesos for 10 kilos, equivalent to 22 cents a pound. Sales in the Central Market are averaging around 600,000 pounds daily.

Raw silk prices continued their downward trend, though with occasional recoveries influenced by the fluctuations in the Japanese yen. Japanese double extra 13-15 deniers were quoted Oct. 31 at $1.57½@$1.62½. This compares with $1.82½@$1.87½ Sept. 29; $1.85@$1.90 Aug. 31; $1.83@$1.88 on July 31; $2.17½@$2.22½ on June 30; $1.65@$1.70 on May 31; $1.47½@$1.52½ April 29; $1.15@$1.20 March 31; $1.17½@$1.22½ Feb. 28; $1.15@$1.20 Jan. 31; $1.47½@$1.52½ Dec. 31 1932; $1.42½@$1.47½ Nov. 30; $1.55@$1.60 Oct. 31; $1.75@$1.80 Sept. 30; $2@$2.05 Aug. 31; $1.40@$1.45 July 30; $1.12½@$1.17½ June 30; $1.10@$1.15 May 31; $1.35@$1.40 April 30; $1.50@$1.55 March 31; $1.67½@$1.70 Feb. 29; $1.87½@$1.90 Jan. 30, all in 1932; $1.85@$1.90 Dec. 31 1931; $2.20@$2.25 on Nov. 30 and also on Oct. 31 1931, and with $4.70@$4.75 on Jan. 31 1930.

In the case of the 20-22 deniers Japanese crack double extra were quoted Oct. 31 at $1.45@$1.50, as against $1.67½@$1.72½ Sept. 29; $1.82½@$1.87½ Aug. 31; $1.79½@$1.84½ July 31; $2.22½@$2.27½ June 30; $1.70@$1.75 May 31; $1.52½@$1.57½ April 29; $1.10@$1.15 March 31; $1.15@$1.20 Feb. 28; $1.12½@$1.17½ Jan. 31; $1.47½@$1.52½ Dec. 31 1932; $1.42½@$1.47½ Nov. 30; $1.45@$1.50 Oct. 31; $1.60@$1.65 Sept. 30; $2@$2.05 Aug. 31; $1.45@$1.50 July 30; $1.17½@$1.22½ June 30; $1.10@$1.15 May 31; $1.32½@$1.37½ April 30; $1.42½@$1.47½ March 31; $1.70@$1.80 Feb. 29; $1.95@$2 Jan. 30, all in 1932; $1.85@$1.90 Dec. 31 1931; $2.30@$2.32½ Nov. 30; $2.10@$2.15 Oct. 31 1931, and $4.60@$4.65 on Jan. 31 1930.

Crude rubber prices, after some manifestation of strength the middle of the month when inflationary developments were active, declined again the latter part of the month. Ribbed smoked sheets for spot delivery were quoted at 7¾c. Oct. 31 as against 8¼c. Sept. 30; 7¼c. Aug. 31 and 7c. on July 31. On June 30 the spot price was 6⅜c. asked against 6¼c. asked May 31; 4 5/16c. asked on April 29, and 2⅞c. bid and 3c. asked March 31; 2 15/16c. asked Feb. 28; 2⅞c. bid and 2 15/16c. asked Jan. 31; 3 3/16c. bid and 3¼c. asked Dec. 31 1932; 3¼c. bid and 3⅜c. asked on Nov. 30; 3½c. asked on Oct. 31; 3⅝c. bid and 3 11/16c. asked Sept. 30; 4⅜c. Aug. 31; 3 3/16c. asked July 30; 2 9/16c. bid and 2 11/16c. asked June 30; 2 11/16c bid and 2¾c. asked May 31; 3 1/16c. asked April 30; 3 1/16c. bid and 3 3/16c. asked March 31; 3⅝@3 11/16c. Feb. 29; 4 5/16@4 7/16c. Jan. 30; 4 13/16@4 15/16c. Dec. 31 1931; 4 5/16@4⅜c. on Nov. 30; 4 9/16@4⅝c. Oct. 31; 4½@4⅝c. Sept. 30; 5@5⅛c. Aug. 31; 5⅝@5¾c. July 31; 6 13/16@6 15/16c. June 30; 6½c. bid May 29; 5⅞@6c. April 30; 6⅞@7c. March 31; 7⅝@7¾c.

Feb. 28; 7¾@8c. Jan. 31; 8⅜@8½c. Dec. 31 1930, and 15¾@15⅞c. Feb. 28 1930.

British and East Indians Agree on Textiles—Protection Granted to Colonial Industry Against Imports from United Kingdom—Agreement on Cotton Duty.

A wireless message (Oct. 29) from Bombay to the New York "Times," stated:

Details have been issued of a last-minute agreement between the Bombay Mill Owners Association and a Lancashire textile delegation which left Bombay Saturday.

The agreement, adopted on assumption that the cotton duty is not to be increased above the present level of one-half anna a pound, states that the Indian cotton textile industry is entitled for progressive development to a reasonable measure of protection against imports of United Kingdom yarns and piece goods. It is also agreed that "under the present conditions, owing to lower costs and other facts operating in foreign countries, the industry requires a higher level of protection against them than against the United Kingdom."

When the general surcharge on all imports is due for removal, the Indans agree not to make fresh proposals regarding duties applicable to British imports of cotton piece goods. They agree the duty may be 5% ad valorem on British imports of cotton yarns and 30% on artificial silk piece goods.

The Indians strongly emphasized the urgent necessity of further efforts in Great Britain to popularize the use of Indian raw materials.

NRA Regulations to Control Output of Cotton Textiles Through Curb on Installation of Productive Machinery—Plan Recommended by Textile Manufacturers Under Code—All Machinery Must Be Registered.

General Hugh S. Johnson, Recovery Administrator, on Oct. 18 approved recommendations by the Cotton Textile Industry Committee, restricting the installation of additional productive machinery in any unit of the business, thus taking the first step outside the field of raw materials to extend Government control of industrial production under the terms of the National Industrial Recovery Act. Authority for promulgation of the new regulations is contained in the code of fair competition for the cotton textile industry. They provide that manufacturers must obtain certificates from the National Recovery Administration for the installation of new equipment where this would add to productive capacity, while all persons engaged in cotton textile manufacturing are required to register productive machinery now operating. An exception to the provision for certification is provided in the case of installations "for the replacement of a similar number of units of productive equipment or to bring the operation of existing productive machinery into balance." The Cotton Textile Committee made its recommendations to the NRA through George A. Sloan, the Committee Chairman. The NRA made public the text of the Committee's recommendations as follows:

Enclosed herewith is a recommendation to you by the Cotton Textile Industry Committee, the Planning and Fair Practice Agency for the Cotton Textile Industry, under Section VI, Subsection 3, of the Code of Fair Competition for the Cotton Textile Industry. This recommendation was adopted by the Committee on Sept. 13 1933. Based on conditions in the industry in this period of emergency and to effectuate the operation of the provisions of this code and the policy of the NRA, we recommended, as more fully set forth in the accompanying recommendation, that:

"(1) Persons engaged in the cotton textile industry register their productive machinery;

"(2) Prior to the installation of additional productive machinery by persons engaged or engaging in the cotton textile industry, except for the replacement of a similar number of units of productive equipment or to bring the operation of existing productive machinery into balance, such persons shall secure certificates from the Administrator that such installation will be consistent with effectuating the policy of the NIRA during the period of the emergency; and

"(3) A certain procedure shall be followed in applying for such certificates and the making of recommendations by the Cotton Textile Industry Committee as to the granting or withholding of such certificate by the Administrator."

We respectfully request approval by the Administrator of the accompanying recommendation under the authority conferred upon him by Section VI of the Code of Fair Competition for the Cotton Textile Industry.

15,000 Silk Dyers and 3,000 Jacquard Workers Return to Jobs in Paterson District—Settlement Includes Stipulation of Wages, Hours and Union Recognition—About 10,000 Still Out on Strike.

The strike of silk workers in the Paterson, N. J., district, after lasting more than nine weeks, lessened in importance as more than half of the 30,000 strikers returned to work under agreements concluded between representatives of the workers and mill owners. About 15,000 dye workers returned to the mills on Oct. 24 and almost 3,000 jacquard workers resumed their jobs on the following day. Approximately 10,000 persons were still out, including 3,000 broad silk workers and about 7,000 throwing mill employees. Picketing has been virtually abandoned.

The silk dyers returned to work under an agreement providing for a 40-hour week, a minimum weekly wage of $23, and recognition of the Dyers Local of the United Textile Workers. The code for silk dyers recently adopted at Washington set a minimum wage of $18 weekly. The solution of the dyers' strike by direct negotiation with the plant owners was regarded as a victory for union officials. With reference to the end of the strike of 3,000 jacquard workers, a dispatch from Paterson to the New York "Times" on Oct. 24 noted the terms of settlement as follows:

The terms provide for a 40-hour, five-day week, recognition of the union and a peice-work rate which will enable weavers to earn from $28 to $35 a week; winders, $16; quill winders, $15, and pickers, $14.

Although Jacquard workers and employers have been in agreement on terms for several days the workers did not go back to the mills because of the objection raised by the general strike committee of the Associated Silk Workers which represents all branches of the strike. The committee desired to keep the Jacquards out until the general broadsilk strike was settled.

Sugar Stabilization Pact Abandoned—Secretary Wallace Contends Agreement Would Not Have Aided Farmer, but Would Have Acted to Benefit Processor—Way Is Left Open for Future Action.

The proposed sugar stabilization agreement, which would have limited to about 7,000,000 raw tons the amount of sugar entering domestic commercial channels for the year beginning July 1 1933, was definitely rejected by Secretary of Agriculture Wallace, according to an announcement on Oct. 9. Mr. Wallace attacked the pact on the ground that it would have increased, rather than reduced, the disparity in the farmer's purchasing power. Mr. Wallace made his announcement after conferences with President Roosevelt. The task of drafting a basic sugar agreement began more than four months ago, and President Roosevelt later designated Dr. John Lee Coulter of the Tariff Commission to work out an accord between the various groups. It was said that the tentative agreement had been approved by representatives of all the interests involved except Cuba, prior to its rejection by Secretary Wallace.

Hides, Leather and Footwear Continues to Show Diminished Activity.

The First National Bank of Boston in its New England letter under date of Oct. 28 discusses these markets as follows:

"The shoe industry is less active than during the summer months. A preliminary estimate of shoe production in September places the total at about 31,200,000 pairs, which compares with 36,891,000 pairs in August, a decline of 15%. Current reports indicate a further slackening this month. It is evident that the fall movement of shoes occurred earlier than usual this year. September is ordinarily the peak month of output, but this year the largest production came in August, which was anticipated in view of the exceptional activity in the industry early in the summer when operations are usually slack. A part of the drop in the September output may be attributable to serious labor troubles in certain shoe centers, which particularly affected production in this section. These disturbances have now been largely settled, but with a net loss of business to the plants affected.

"Available reports of retail trade in shoes are mixed. In some areas and for some grades sales show considerable improvement, while reports of poorer business are also received. A strong feature in the situation has been the absence of price increases on the part of important chain store organizations. This is likely to result in larger volume sales of shoes, for the greater consumer purchasing power that undoubtedly exists is not handicapped in this instance by rising prices. In view of increased material and manufacturing costs, however, it is not likely that these organizations will be able to continue for a much longer period to sell at the old price levels.

"The leather situation has been greatly unsettled recently by a sharp decline in hide prices. In spite of a good volume of business at preceding quotations, tanners have been able to bid for and obtain hides at successively lower levels. Latest transactions are on a basis of 9 cents for heavy native steers which compares with 15 cents at the peak in July and 13 cents a month ago. A larger cattle slaughter and greatly increased imports have provided an ample supply of hides to meet the requirements of the increased leather and shoe production. In fact, raw hide stocks have shown a steady increase since the end of May, in spite of the larger wettings by tanners, and at the end of August were 10% more than three months earlier.

"The unsettlement in leather due to the break in hides has been accentuated by a larger tannery output as a result of increased wettings a few months ago, coinciding with less interest in leather on the part of the shoe manufacturer as developments for the spring season are awaited. Tanners have been curtailing operations over the past month or so, however, and may be in an improved position when demand for leather for the spring run asserts itself. The drop in hides together with the smaller decline in leather is believed to place the industry in a sounder position for sustained recovery."

Program of AAA for Reducing Corn Acreage and Hog Farrowing—Processing Tax on Hogs 50 Cents at Start, Increasing Gradually to $2.

A corn-hog adjustment plan, involving a maximum of $350,000,000 in benefit payments to American farmers for reducing corn acreage by at least 20% and hog farrowing by at least 25% in 1934, was announced on Oct. 17 by Secretary Henry A. Wallace and Administrator George N. Peek, with the approval of President Roosevelt. The two-year program involves, said Associated Press advices from Washington Oct. 17, potential governmental expenditure of $500,000,000 during the next twenty-four months, the distribution of maximum cash benefits of $350,000,000 to 1,500,000 to 2,000,000 farmers. A processing tax will be levied on hogs, starting Nov. 5, for a two-year period. The rate will be 50 cents a hundred pounds at the start which will be increased gradually until Feb. 1, after which it will be $2 a hundred, or 2 cents a pound, live weight, for the remainder of the period. From the Associated Press account from Washington Oct. 17 we quote:

In addition, another part of the program, still undecided, may involve the levying of a processing tax on cattle to finance the purchase of surplus animals and their distribution as food to the needy.

The processing tax on swine, strongly opposed by representatives of the meat-packing industry, is expected to raise $164,000,000 for the year beginning Nov. 5 and $184,000,000 during the second year.

Meanwhile, a tax of about 30 cents a bushel on corn used in processing food products but not fed to animals will go into effect. It is estimated that this will produce from $60,000,000 to $70,000,000 during the two years.

In addition, $40,000,000 from a fund provided in the NIRA will be used to supplement the processing tax income to pay benefits to corn farmers who sign contracts to reduce their acreage.

From $40,000,000 to $45,000,000 of the hog tax receipts will be used to buy swine for distribution to the needy. About an equal amount will be spent by the Emergency Relief Administration on a basis calling for dollar-matching

About 400,000,000 pounds of hogs will be distributed as food with the $80,000,000 to $90,000,000 thus made available by the Farm and Relief Administrations.

Receipts from the processing taxes on hogs and corn, the transfer from the NRA fund and the amount which the Relief Administration will spend will be distributed in this way:

Forty millions to meet the cost of the recent hog-buying program.

Eighty to ninety millions to buy swine for distribution to the needy.

One hundred fifty millions as rentals to farmers for leaving portions of their corn land idle.

Two hundred millions as benefits to hog growers for curtailing their output.

Campaigns to obtain contracts from farmers to curtail their corn and hog output will be started within a few weeks.

Benefits will be paid to corn farmers in the form of a rental of 30 cents per bushel on the preceding three-year average production per acre of the contracted acreage, providing the grower agrees to reduce his acreage not less than 20% of the average acreage grown during the past three years.

Adjustment payments of $5 per head will be paid hog farmers on 75% of the average number of hogs farrowed on the farms of contracting producers and sold by each during the past two years, providing the farmer reduces the number of his litters 25%, as well as hogs sold.

Grain Markets Weak Notwithstanding Speculative Upspurts on Inflationary Developments, but Enjoy Sharp Recovery on Government Purchases of Wheat for Its Various Relief Agencies—Sugar Prices Move Lower—Coffee Prices Also Lower.

Grain prices suffered a decided spell of weakness for no apparent reason as far as the developments affecting values were concerned, and this put farmers in a bad mood, inducing them to resort to strikes and other similar acts to manifest their displeasure as noted in separate items further below. These farmers evidently overlooked entirely the benefits they are enjoying as a result of the processing taxes levied for their benefit which certainly must be added to current prices in order to determine just how the farmer is faring as a result of the Government plans for the relief of agriculture. Some new processing taxes were established during the month, as for instance the tax on corn and hog products, the corn tax being fixed at 28c. a bushel which compares with a processing tax of 30c. a bushel on wheat. The course of grain prices continued downward until finally the Government stepped in and indulged in active buying of wheat for its various relief agencies. Thus Associated Press advices from Washington Oct. 25 stated that the Federal Surplus Relief Corp. had purchased on that day 6,800,500 bushels of wheat, of which 700,500 bushels was stated to consist of cash wheat, and 5,000,000 bushels of December futures and 1,100,000 bushels of May futures. It was further more intimated that large further purchases were likely during the ensuing months. Announcement of the purchase of wheat was made after Harry L. Hopkins, Administrator, had asked for bids on 50,000,000 pounds of canned beef to be distributed to the needy. The influence of these Government purchases was quickly felt, as is evident from the fact that the December option for wheat in Chicago after tumbling from 90⅝c. Monday, Oct. 2, to 67½c. Oct. 17 recovered to 90½c. Oct. 30, with the closing price Oct. 31 86⅝c. At Winnipeg the fluctuations were within a much narrower range, but followed much the same general course as the grain markets in the United States. The October wheat option at Winnipeg dropped from 61⅞c. Oct. 2 to 54⅜c. Oct. 17, and then rose to 66⅜c. Oct. 25, with the close Oct. 31 at 61⅞c. Prices of other grains moved along parallel lines with those in wheat. The December option for corn in Chicago dropped from 50¼c. Oct. 2 to 37⅛c. Oct. 14, but went back to 48⅜c. Oct. 27, with the close Oct. 31 at 43c. December oats in Chicago suffered an exceptionally bad break and as against 39⅜c. Oct. 2 sold down to 25c. Oct. 17, and yet was up again to 38¼c. Oct. 25, with the close Oct. 31 at 32⅜c. The December option for rye at Chicago tumbled from 70½c. Oct. 2 to 44c. Oct. 17, and Oct. 25 was back to 63⅜c. but with the close Oct. 31 at only 56c. December barley at Chicago sold down from 57¾c. Oct. 2 to 37c. Oct. 17, but sold at 50⅛c. again on Oct. 27, with the close Oct. 31 at 45c.

The Agricultural Bureau report at Washington on the condition of the country's crops, was made public late on Oct. 10, and showed only relatively slight variations from the estimates a month earlier, the dominant feature being the general crop shortage. The production of winter wheat and spring wheat combined for 1933 was put at 515,000,000 bushels, as against the actual harvest of 726,000,000 bushels in 1932 and 894,000,000 bushels in 1931. The probable production of corn was now put at 2,291,000,000 bushels, as against 2,876,000,000 bushels in 1932 and a five year average production of 2,512,000,000 bushels. The oats crop was estimated at no more than 698,531,000 bushels, as against an average production for the five year period of 1926-1930 of 1,189,693,000 bushels—all the leading crops being decidedly short, which made the break in grain prices the first half of the month additionally strange.

Sugar prices moved lower owing to a number of unfavorable developments which are mentioned in separate paragraphs further below. Cuban raw sugar as against 1.53c. at the end of September, sold down to 1.20c. Oct. 19 with a recovery to 1.30c. on Oct. 31. In the wholesale price of refined sugar at New York an advance from 4.60c. to 4.75c. per pound was posted by the leading refineries in this city on Oct. 10 but this advance was later rescinded.

Coffee prices moved slightly lower, No. 7 Rio for spot delivery in the New York market was quoted Oct. 31 at 7¼c. as against 7½@7⅝c. Sept. 30; 7⅜c. Aug. 31 and 7¾c. July 31—these figures comparing with 7¼c. June 30; 7¾c. on May 31 and also 7¾c. April 29 and on March 31; 8@8⅛c. Feb. 28; 8½c. Jan. 31; 8¼c. Dec. 31 1932; 8½c. Nov. 30; 8¼c. Oct. 31, and the nominal price of 10c. bid on Sept. 28. This last is as against 8¾c. bid Aug. 31; 8¼c. July 30; 7⅞c. on June 30; 8½c. May 31; 7¾@7⅞c. April 30; 7¼c. March 31; 7¼c. Feb. 29; 7⅛c. Jan. 30; with 7@7¼c. Dec. 31 1931; 6½@6⅝c. Nov. 30; 5¾@6c. Oct. 31; 5½c. Sept. 30; 5½@5¾c. Aug. 31; 5⅞@6c. July 31; 6⅞@7c. June 30; 6⅝c. May 29; 6½@6¾c. April 30; 5½c. March 31; 5½@5⅝c. Feb. 28; 6¾c. Jan. 31, all in the year 1931 and with 7¼@7½c. Dec. 31 1930.

No. 7 Santos Oct. 31 was quoted at 8⅛@8¼c. against 8¼@8¾c. Sept. 30; 8c. on Aug. 31; 8@8¼c. July 31; 7¾@8c. June 30; 8@8¼c. May 31, and the same on April 29 and on March 31; 8¼@8½c. Feb. 28; 8¾c. Jan. 31; 9c. Dec. 31 1932; 9½c. Nov. 30 and 10¼c. Oct. 31. There was no quotation Sept. 30 1932 for this grade, but earlier in September the price was 14c. bid. This compares with 12⅝c. Aug. 31; 10¼c. July 30; 9⅛@9⅝c. June 30; 9¾@10c. May 31; 9c. April 30; 8½c. March 31; 8½c. Feb. 29; 8⅝c. Jan. 30. It also compares with 8@8¼c. Dec. 31 1931; 7¼@7½c. Nov. 30; 7¼c. bid Oct. 31; 6⅞@7c. Sept. 30; 6⅝@6⅞c. Aug. 31; 7½@7⅞c. July 31; 8½@9c. June 30; 8½@8¾c. May 29, and the same figures for April 30; 7¾@8c. March 31; 7¾@8c. Feb. 28; 8¾@9c. Jan. 31, all in the year 1931, and with 8¾@9¼c. Dec. 31 1930, and 11¼c. Oct. 31 1930.

The Farm Credit Administration announced, Oct. 3, that the New York coffee office of The Grain Stabilization Corporation on Oct. 3 1933 had sold 62,500 bags of Santos coffee, at prices ranging from 9.5 cents to 8.86 cents per pound. The announcement said that this sale constituted the regular allotment for the month of October offered to the trade on sealed bids of coffee acquired from the Brazilian Government in 1931 in exchange for American wheat. The September sale, at which 62,500 bags of Santos coffee were sold, brought prices ranging from 8.76 cents to 8.90 cents per pound.

Processing Tax for Corn Fixed at 28 Cents a Bushel.

An initial processing tax on corn at the rate of 28 cents a bushel of 56 pounds was fixed on Oct. 24 by Secretary Wallace with the approval of President Roosevelt. Associated Press accounts from Washington, Oct. 24, said:

The fifth processing tax to be levied on one of the seven basic commodities defined by the Farm Adjustment Act, becomes effective Nov. 5, the same date that the hog processing levy applies.

The tax on corn and hogs is depended upon to finance the production control program for corn and hogs at a maximum cost of about $350,000,000.

In the announcement of Secretary Wallace it was stated:

The rate of 28 cents per bushel equals the difference between the current average farm price for field corn and the fair exchange value of field corn.

The tax is being levied to provide funds for benefit payments to farmers under the corn-hog production adjustment program for 1934, announced on Oct. 17 by the Agricultural Adjustment Administration.

The question of whether the full legal processing tax, if imposed on field corn or its products, would cause a reduction in the consumption of corn and tend to build up a burdensome surplus, will be considered at a public hearing in Washington Nov. 2 1933.

The regulations prescribe conversion factors which fix a tax for all floor stocks of corn products held by processing establishments, wholesalers, and others, on the date the tax goes into effect. The corn products which will be taxed as floor stocks include corn meal, corn flakes (breakfast food type), pearl or table hominy, cornstarch, dextrines, glucose syrups and sugars, corn oil, corn gluten feed and corn gluten meal.

The Agricultural Adjustment Act exempts from the processing tax corn processed by or for a farmer for consumption by his own family, employees, or household.

Loans of 50 Cents a Bushel Extended by AAA on Corn in Warehouses—Advances Reported as Likely to Reach $100,000,000—Loans Available to Farmers Agreeing to Corn-Hog Reduction Program.

As a result of a conference on Oct. 25, between President Roosevelt and Secretary Wallace, it was decided to make loans on corn properly warehoused and sealed on the farm in States where there is a farm warehouse Act, Administrator George N. Peek announced. The AAA announcement likewise said:

Loans will be made in those States on the basis of 50 cents per bushel for No. 2 December corn, Chicago, to farmers who sign agreements to co-operate with the corn-hog reduction program.

The policy adopted for corn loans is the same in general principle as that already placed in effect by the Commodity Credit Corporation for cotton. The corn will be stored under seal on the farm, with the warehouse receipts as collateral.

The loans will be in the nature of an advance to farmers who agree to participate in the AAA corn-hog production control campaign. The loan of 50 cents a bushel, Chicago, will advance the farmers the same sum as that proposed by some farm leaders who advocated loans of 67 cents a bushel on three-fourths of the corn stored.

Five States now have farm warehousing Acts. They are Iowa, Illinois, Minnesota, South Dakota, and Kansas. Further details of the lending plan will be announced when they are completed.

An intensive educational program acquainted farmers with the world and National wheat situation, and the details of the wheat plan. Educational meetings among farmers began about Aug. 1, and the sign-up campaign opened Sept. 1 in a number of States. In others, the educational campaign and sign-up were delayed by harvest or other reasons, and were not completed until early this month.

North Dakota Governor Puts Embargo on Wheat Shipments Because of Low Prices—Declares Farmer "The Forgotten Man of the NRA"—Railroads Ignore Order, Contending It Is Illegal—Other Governors Refuse to Take Similar Action—Nebraska Leaders Warn of Unrest Among Farmers.

Governor William Langer of North Dakota on Oct. 16 signed a proclamation prohibiting the shipment of wheat from the State, effective as of 12:01 a. m. Oct. 19. The Governor acted under a law passed by the 1933 Legislature giving him power to prohibit shipments of any or all of the State's agricultural products should prices fall below costs of production. Governor Langer said he had invoked the embargo in order to call the attention of the Nation to the plight of the Northwest farmer, whom he termed "the forgotten man of the NRA." He sent an invitation to the chief executives of three other States to unite in the plan. The Governors of Minnesota, South Dakota and Nebraska replied that they would not join in the program. The legal advisers of the Governors of Minnesota and Nebraska expressed doubt as to the authority of their chief executives to proclaim embargoes, while no reply was received from the Governor of Kansas.

On Oct. 18 four Northwestern railroads which serve North Dakota challenged the legality of Governor Langer's wheat embargo, and indicated that they would "abide by the laws of Congress" and accept wheat for shipment. Governor Langer, however, ordered the 1,300 members of the North Dakota National Guard held in readiness to enforce the embargo, which he said would be continued "until we get results." Meanwhile, on Oct. 19, Governor Charles W. Bryan of Nebraska issued a warning of unrest among the farmers and said their throats were being "cut from both ears" by abandonment of anti-trust laws and by declining farm prices. He urged inflation, instead of "pouring money in at the top." Senator Norris of Nebraska on the same day made public a telegram to President Roosevelt urging the issuance of new money to retire Liberty bonds and bring direct relief to the farmer.

Farm Strike Meets with Only Partial Success—Little Strike Activity in 19 of 21 States Where Demonstrations Were Planned—Produce Continues to Move to Markets—Railroad Labor Executive Promises "Sympathetic Co-operation."

The strike of farmers, called for Oct. 21 in 21 states by directors of the National Farm Holiday Association in an effort to increase prices of farm products, proved only partially effective, according to newspaper reports from various rural centers. Even in Iowa, where the strike received greatest support, it failed to halt the movement of foodstuffs into market. Picketing in the dairying area of Central Wisconsin resulted in some delay in cheese factories and creameries. In the other 19 States in which the Association is said to have branches there was little progress made in the effort to raise prices by withholding produce from markets. The strikers received some encouragement on Oct. 23 when Alexander F. Whitney, Chairman of the Railway Labor Executives Association, said that his organization pledged its "sympathetic co-operation" with the farm-strike movement. He indicated, however, that no direct action was planned. The failure to win nation-wide support for the strike apparently was the cause of some dissention in the ranks of the farmers. A group of Southwestern Iowa farmers met to form an anti-holiday association and took preliminary steps to keep farm products going to market. The Executive Board of the Nebraska Farmers' Holiday Association expressed its opposition to picketing. In many cases diminished aggressiveness among the farmers was ascribed to the belief that the Administration at Washington was exerting strong efforts to improve prices for farm commodities.

Wheat Farmers to Take 7,788,000 Acres Out of Production in 1934.

Wheat farmers in the Agricultural Adjustment Administration's acreage reduction campaign have signed up the equivalent of approximately 80% of the average National seeded acreage and as a result will receive slightly more than $102,000,000 in benefit payments in the fall of 1933 and next summer. Seventy per cent of this sum will be paid as soon as contracts covering the sign-up are sent to Washington and approved, Secretary of Agriculture Wallace and George N. Peek, Administrator of the Adjustment Act, announced on Oct. 26. The Administration also said:

Applications totaling 570,263 and representing 51,925,612 acres have been reported to Washington. This acreage, reduced by 15% for the 1934 crop, in accordance with the wheat contract, will mean approximately 7,788,000 acres of wheat-producing land thus far definitely taken out of 1934 wheat production. Returns are practically complete for most States.

Returns on the wheat campaign show that, in general, the leading wheat-producing States have accepted the plan wholeheartedly, while some of the regions in which production is mixed and farms are smaller show a lower percentage of signing up. In some of these States wheat is grown as much to produce straw for bedding dairy cows as for the grain.

The wheat campaign is the second acreage reduction campaign in a major commodity, carried through by the Agricultural Adjustment Administration. The emergency cotton reduction program has already been completed and benefits totaling approximately $110,000,000 have been paid to farmers.

"Signing and fulfilling contracts on the basis of these applications will result in a substantial advance in the task of balancing wheat production in this country," said Secretary Wallace.

Portland, Ore., Wheat Marketing Agreement Signed by Secretary of Agriculture Wallace.

Associated Press advices Oct. 10, from Washington, stated:

The Portland wheat marketing agreement was signed to-day by Secretary Wallace and exports of approximately 35,000,000 bushels of surplus Pacific Northwest wheat are scheduled to begin at once under the terms of the pact.

The agreement is between the Secretary and the North Pacific Emergency Export Association, a corporation formed by producers' organizations, grain and flour exporters and grain co-operatives.

To sell a surplus of wheat in the Northwest, which has been described as depressing prices, the Farm Adjustment Administration has agreed to pay the difference between the world market price and the higher price in this country.

Petroleum and Its Products—Control Is Assumed by the Oil Administrator Under the Industry Code.

Complete control of the petroleum industry was assumed during October by Harold L. Ickes, Secretary of the Interior and Oil Administrator, under the industries code, in a series of orders establishing minimum price levels. Federal supervision of refinery operations and threatened curtailment of Inter-State shipments of oil if violation of Federal quotas was not stopped. The new schedule of prices becomes effective Dec. 1. Minimum prices for petroleum products, based on $1.11 a barrel for mid-continent crude oil of 36 gravity are established with minimum prices in other fields based on the necessary differentials with the usual variations according to the grade of crude oil. The new schedule puts mid-continent prices 11c. a barrel higher than those posted. The new price list sets a level of $1.17 for East Texas crude, an advance of 17c. a barrel over current postings. California prices are 10c. higher than those prevailing. The order established a minimum gasoline price based on 6½c. a gallon on 60-64.9 octane rating in the mid-continent area. With the Government gradually assuming control and with price stability the ruling objective, price changes during October were relatively few. In the following we undertake to indicate such changes as occurred during the month both in the case of crude oil and the refined product.

Crude Oil.

Monday, Oct. 2.—South Penn Oil Co. advanced Corning crude 12 cents a barrel to $1.32.

Monday, Oct. 2.—The Ashland Oil & Transportation Co. advanced Somerset crude 11 cents a barrel to $1.23.

Wednesday, Oct. 4.—All Pennsylvania grade crude oils were advanced 10 cents a barrel by leading buyers to $2.12 a barrel for Southwest Pennsylvania crude: $2.07 for Eureka: $1.92 for Buckeye: $2.45 for New York Transit, and $2.45 for Bradford District.

Monday, Oct. 2.—Magnolia Petroleum and the Texas Co. posted adjustments in their price schedules in Texas fields making them conform with the levels posted by the Humble Oil & Refining Co

Gasoline and Kerosene.

Monday, Oct. 2.—Tank car prices of gasoline were marked up 1 cent a gallon to 7¾ cents at Jacksonville, Tampa and Savannah.

Wednesday, Oct. 4.—Tank car price of gasoline was advanced ¼-cent a gallon at Mobile to 6⅝ cents a gallon.

Saturday, Oct. 7.—The Texas Co. reduced the price of third grade gasoline ½-cent a gallon in southern California, making the service station price at Los Angeles 16½ cents a gallon. Richfield Oil of California met the reduction. Other grades were not affected.

Monday, Oct. 9.—Following the ½-cent cut in third grade gasoline prices posted October 7, the Texas Corp., Richfield of California and General Petroleum made an additional 1-cent a gallon slash in Los Angeles and Orange counties, bringing the present service station price to 15½ cents a gallon. Other grades of gasoline were not affected.

Tuesday, Oct. 17.—The Atlantic Refining Co. cut service station and tank wagon prices of gasoline one cent a gallon to 11½ cents and 11 cents, respectively, effective last Sunday.

Thursday, Oct. 19.—All major factors in Oklahoma City, Okla., reduced retail price of gasoline one cent a gallon.

Secretary Ickes Reduces Allowable Oil Output for December and January to 2,130,000 Barrels Daily, or 208,500 Barrels Under Current Quota—Allocation Postponed Until Nov. 20.

Secretary of the Interior Ickes, acting in his capacity as Oil Administrator, issued on Oct. 24 an order setting the daily production of crude oil in December 1933 and January 1934 at 2,130,000 barrels, representing a cut of 208,500 barrels daily from the allocation previously fixed for the month of October. The Interior Department regulations provide that if the allowable output is exceeded in any one month, producers must offset this excess in succeeding months. Under Mr. Ickes' latest order, the allocations within the State for December and January will not be certified by the Administrator until Nov. 20, to permit the Petroleum Administrative Board to collect additional data regarding changes in trade channels for petroleum and its products. A Washington dispatch of Oct. 24 to the New York "Herald Tribune" added the following details of the order:

The prohibition against withdrawals of stored oil will be continued in effect, but a concurrent order was issued designed to relieve independent refiners and producers from hardship imposed by the existing prohibition.

Under this supplemental order, producers holding relatively small quantities of oil in storage may sell such oil to buyers who will agree to treat it as stored oil upon receiving the consent of the Regional Production Committee of the Planning and Co-ordination Committee of the industry, it being provided that such oil as is purchased under an agreement of this character shall be the first oil permitted to be withdrawn from storage when an increase in the seasonal demand for petroleum and its products makes possible some withdrawals from storage that will not unduly prejudice

the interests of producers. The order is effective until an orderly plan governing withdrawals from storage is approved by the Administrator.

The Administrator also provided for the relief of refiners who, because of low gasoline inventories, are unable to meet their individual requirements from current production by permitting such refiners to run to stills oil stored or purchased as above, upon receiving the consent of the Planning and Co-ordination Committee, in such amounts and over such a period of time as the Committee may deem necessary.

Foreign Developments—Negotiations Regarding the Allied Debts.

Officials of the British and United States Governments began early in October, in Washington, a review of the debt settlement of 1923, but progress was slow because of the numerous intricate developments in the domestic sphere. The Washington conversations were followed with the keenest interest in virtually all capitals, as intergovernmental debts have contributed greatly to the unsettlement in international diplomatic and financial relations, and in most circles there is a distinct impression that improvement would follow any definite removal of this question from politics. The discussions on the British debt to the United States Government started officially on Oct. 7, soon after the arrival in this country of Sir Frederick Leith-Ross, of the British Treasury; Ambassador Sir Ronald Lindsay and T. K. Bewley, newly-appointed financial counselor to the British Embassy in Washington. On the American side the negotiations are in the hands of Dean Acheson, Under-Secretary of the Treasury, and Frederick Livesey, economic adviser to the State Department. Sir Frederick Leith-Ross and Mr. Bewley called on Mr. Acheson and Mr. Livesey at the Treasury Building on Oct. 7, in order to inaugurate the discussions. It was understood that every effort would be made to obtain a settlement designed to liquidate the problem within a short term of years, but it was also realized that the unstabilized currencies of the two countries provided a grave obstacle to definitive discussions.

Initial conversations on the problem were largely exploratory, and it was insisted again and again that no one engaged in the discussions is authorized to commit his Government to any final settlement. The British representatives engaged on Oct. 10 in a lengthy delineation of their views on the debt. They maintained that the war obligations of the British Government should be considered by the United States rather upon political and economic grounds than on a commercial basis. It was emphasized that the origin of the debt was not commercial in character, that the proceeds of the loans were not used for constructive but for destructive purposes, that the British Government was the first to fund its war debt while settlements with other nations were made on much more favorable bases, and that the world economic situation has changed materially since the 1923 settlement was made. The annuities of the British settlement were only one-quarter of the British exports to the United States in that year, it was added, while at the present time such annual payments are greatly in excess of the exports. As a result of the general drop in prices, moreover, current payments represent twice as much in goods as at the time the loans were contracted, the British alleged.

Numerous conversations on the debts were held during the month between the British and American representatives, but there were no distinct signs of progress. It was reported in some dispatches late in October that the negotiations might be discontinued until a more propitious time in the future. This tone was especially pronounced in dispatches after the United States Government indicated it intended to effect purchases of gold abroad at higher price levels than prevailed there. London reports, on the other hand, reflected an intention to continue the discussions until some tentative settlement is reached, unless President Roosevelt found further discussions inadvisable or impossible because of the pressure of domestic events. It was conceded on all sides, however, that an adjustment would be impossible before the next payment is due on Dec. 15. In all liklihood, reports said, the British will make another "token" payment on Dec. 15, similar to that effected on June 15. France again will default, Paris dispatches said, while other European nations also were regarded as likely to adopt the expedients they found suitable on June 15.

President Roosevelt Invites Discussions with Soviet Russia.

A step of historic importance in the foreign relations of the United States was taken by President Roosevelt on Oct. 10, when a letter was addressed to Mikhail Kalinin, President of the Russian Soviet Union, inviting direct discussions with a view to ending the present abnormal relations between the two countries. This move was long expected, as Mr. Roosevelt had permitted the impression to grow that he would recognize Russia at a suitable time. Actual negotiations to this end nevertheless were hailed in all countries as of peculiar importance. It was emphasized in Washington that the letter sent by Mr. Roosevelt did not constitute recognition, but it was readily admitted that the communication could hardly be construed otherwise than as a long step toward the resumption of formal relations. President Kalinin replied by cable, accepting the invitation to an exchange of views, and naming Foreign Commissar Maxim Litvinoff to represent Russia in the negotiations. M. Litvinoff departed secretly from Europe about Nov. 1 for the United States. Dispatches from both Washington and Moscow reflected a belief that all problems between the two countries could be settled in a relatively brief exchange of views.

In his letter to President Kalinin, Mr. Roosevelt stated that it was most regrettable that no proper means of communication should exist between the two Governments. "The difficulties that have created this anomalous situation are serious, but not in my opinion insoluble, and difficulties between great nations can be removed only by frank and friendly conversations," President Roosevelt continued. "If you are of similar mind, I should be glad to receive any representatives you may designate to explore with me personally all questions outstanding between our two countries." In his acceptance of this invitation, President Kalinin remarked there is no doubt "that difficulties present or arising between two countries can be solved only when direct relations exist between them." He expressed the opinion, moreover, that the "abnormal situation to which you correctly refer in your message has an unfavorable effect not only on the interests of the two States concerned, but also on the general international situation, increasing the element of disquiet, complicating the process of consolidating world peace, and encouraging forces tending to disturb that peace."

This exchange of letters was made public Oct. 21. It was indicated in the few subsequent days that some preliminary assurances on various problems, such as that of Communistic propaganda in the United States, already had been given through the good offices of Boris E. Skvirsky, chief of the Russian Information Bureau in Washington. Mr. Skvirsky, moreover, was instrumental in effecting the exchange of letters between the two Presidents, one report stated. This was accepted as a further indication that settlement of differences between the two lands would not be a difficult matter. In addition to the question of propaganda, it was expected the conversations would be concerned with the Russian repudiated debts to the United States Government and to American nationals. In Washington such debts and claims, together with interest, are estimated to amount to $800,000,000, but Moscow estimates the total at $500,000,000. It is held evident that the Russian will attempt to offset such claims by counter-claims for damages done in the several American armed expeditions to Archangel and Vladivostok, which were undertaken soon after the close of the World War. Similar claims have been presented in the past to all European Governments that tried to collect on loans made to the Czarist or Kerensky regimes.

In order to increase American exports to Russia it will be necessary to arrange large credits in favor of Soviet trade agencies, and there are indications that these already are under consideration. Former Senator Brookhart, special adviser on Eastern European trade to the Agricultural Adjustment Administration, estimated on Oct. 22 that exports of American products valued at close to $500,000,000 could be arranged almost immediately if credits were available. He disclosed that negotiations are in progress in Washington and New York for extensive credits. It was indicated in Moscow reports that the Soviet Government might be willing to utilize such credits and the exports themselves as vehicles for some adjustment on the debts and claims of American origin. This could be done, one report suggested, by means of extra percentages on credits or loans to settle public debts, and an extra cost on new business to settle private claims.

The exchange of messages, with their implied promise of early recognition, proved exceedingly interesting in all other countries. It was assumed in Paris that the American initiative implies uneasiness in Washington regarding Japanese policies in the Far East. German circles regarded the step as "far from pleasing," since it was taken for granted that Russia would transfer many purchases to the United States after recognition. In Tokio a Foreign Office spokesman described the impending recognition as a "welcome phenomenon." Recognition will not alter Japanese policies toward Russia in the least, it was stated. It is interesting to note that Katsuji Debuchi, the Japanese Ambassador to the United States, was recalled to Tokio immediately after the exchange of notes was published. In private Japanese circles the official complacency regarding recognition was not echoed. "A certain uneasiness" was felt regarding this "disquieting factor," Tokio dispatches said.

Germany Withdraws from Disarmament Conference and League of Nations.

Relations between the German Government and some of her neighbors in Europe were strained severely late in October, as a result of difficulties encountered in the endless disarmament negotiations at Geneva. Unable to wring from other nations in Europe the actual equality of treatment promised in a declaration last December, the Berlin Government made a sensational announcement on Oct. 14 of withdrawal from the League of Nations and from the General Disarmament Conference. This drastic step proved highly disconcerting to all governments, as it revealed once again the utter inability of statesmen to arrange any convention that would lead to genuine disarmament. For the peoples of the world the measures were of grave import, as they indicated that governments have no intention of relinquishing the national rivalries in armaments that usually terminate in warfare. The German withdrawal was followed by some acrimonious bickerings among the Euro-

pean Governments, and these did not improve the international atmosphere.

The action by Germany was not entirely unexpected, as increasing impatience had been indicated among the Reich representatives at Geneva with the delay of the former Allies in fulfilling their promises to disarm, expressed in the Versailles treaty, and their subsequent promises to grant Germany equality of armaments treatment. The actual event, nevertheless, occasioned a "war scare" of a magnitude surpassing all those that have taken place in Europe in recent years. The incident clearly foreshadowed the dangers that would attend any American participation in European affairs, even to the extent of the limited consultation proposed by President Roosevelt last May as a stepping stone to a disarmament agreement. Such dangers apparently were recognized in Washington, as a polite but firm announcement was made in Geneva, Oct. 16, by Norman H. Davis, Chairman of the American disarmament delegation, that the United States is interested solely in disarmament and not in any of the political aspects of the European situation.

The German withdrawal from the League and the Disarmament Conference followed extensive efforts to arrange a convention that would suit France. Since France is the most heavily armed country in the world, it appeared necessary to consult her leaders regarding the terms on which they might agree to some measure of disarmament. All during September and early October discussion proceeded on the assumption that concessions by the Paris authorities would lead to an accord at Geneva. British, French and American representatives took the lead in these negotiations, which finally were transferred from London and Paris to Geneva. In the League city the conversations were enlarged to include German and Italian representatives. The proposal on which the talks were based was the British draft disarmament convention, supplemented by a French suggestion for periodic armaments inspections by an international commission over a period of four years, to be followed by some relinquishment of heavy guns and other obviously offensive war material in a subsequent period of about four years. In order to satisfy Chancellor Hitler and his Fascist associates in Germany a suggestion was made, apparently by Italy, for the possession of "samples" of pursuit aircraft, tanks and other presumably defensive war materials by the German Government, notwithstanding the Versailles treaty terms which forbid German armaments of this nature. Geneva dispatches intimated that France vetoed the suggestion for the German acquisition of "samples," and the announcement of withdrawal followed without delay, on Oct. 14. Earlier the same day Foreign Secretary Sir John Simon, of Great Britain, outlined in a meeting of the Bureau of the General Disarmament Conference at Geneva the plan for adopting the MacDonald proposal and the French thesis of two periods of inspection and eventual possible relinquishment of a few guns.

The German Cabinet considered the position in a protracted meeting, and on Oct. 14 made its sweeping announcements of withdrawal from the League and the Conference. It was stated officially in Berlin that the required notice of withdrawal from the League would be given and all German delegates withdrawn immediately from Geneva. A German Presidential proclamation, issued at the same time, dissolved the moribund Reichstag and set new elections for Nov. 12. At that time the German people are to have an opportunity for "expressing their fealty to the German Government." It was noted in all Berlin reports that the German people would have no alternative to complete agreement with the Government, as no groups opposed to the Nazis can enter the lists. In effect, the plebiscite merely will range the German people behind any course the German Government decides to take.

The German Foreign Minister, Baron Konstantin von Neurath, dispatched a note to Arthur Henderson, the President of the General Disarmament Conference, stating that the German authorities believe the Geneva gathering will not attain its presumed object of general disarmament. "It is clear," Baron von Neurath added, "that this failure of the Conference is due solely to the unwillingness on the part of the highly armed States to disarm. This renders impossible the satisfactory fulfillment of Germany's recognized claim to equality of rights, and the condition on which the German Government agreed at the beginning of this year to take part in the work of the Conference no longer exists." The German people were informed of the decision of the Berlin regime in a general proclamation, which emphasized the peaceful aims of Germany. Willingness was expressed to "destroy even the last machine gun and dismiss the last man from the army, provided the other nations decide likewise." Chancellor Hitler, in a lengthy radio address the same day, enlarged on the two earlier statements, and also gave additional indications of the course of German foreign policy. He expressed the most conciliatory sentiments toward France and a readiness to wipe out all feeling of enmity. The Chancellor insisted that the German people do not demand arms but equality.

Germany's statement was reviewed in long meetings at Geneva, and there were likewise indications of intense activity in a number of the leading European chancelleries. The General Commission of the Disarmament Conference met on Oct. 16 and decided to adjourn until Oct. 26, in order to provide time for discussions among the major Powers. Mr. Henderson was authorized to reply to Baron von Neurath, and a communication promptly was sent in which he expressed regret over the German action. He declared himself unable to accept as valid the reasons given for the withdrawal. The atmosphere in Geneva was decidedly depressed, reports said, and the opinion was expressed in some quarters that the League might disintegrate, after the shocks of the Japanese and German withdrawals.

The declaration by Norman H. Davis regarding the American view of disarmament was expressed Oct. 16, after Mr. Davis learned that he had been represented as involving the United States in European affairs. "We are in Geneva solely for disarmament purposes," the American representative stated. "While there is a possibility of successfully carrying on disarmament negotiations we will gladly do our part. We are not, however, interested in the political elements or any purely European aspects of the picture. We again make clear that we are in no way aligned with any European Power. Such unity of purpose as has existed has been entirely on world armaments matters. Whether or not conditions are favorable to continuing the present disarmament efforts is now a question for Europe, not the United States, to decide. The principles set forth by the President last May in his message to the heads of State remain the policy of the United States."

French reactions to the suggestions by Chancellor Hitler for amity between France and Germany were eagerly awaited, but they did not provide any great encouragement. Premier Edouard Daladier replied to the Chancellor on Oct. 17, in an address before the Chamber of Deputies: "If an entente is sincerely desired, why begin with a rupture?" M. Daladier asked. "If it is intended to respect engagements, why oppose their verification? If one is ready to destroy his last rifle and machine gun, why not accept a plan the progressive execution of which will constitute real effective disarmament?" France is in a position to defend her territory and her liberties, the Premier said. The British Government examined the situation after the German announcement, in the hope that some way might be found to induce Germany to return to the League of Nations. but endeavors along this line were seriously hampered by an acrid exchange between Foreign Minister von Neurath and Foreign Secretary Sir John Simon, regarding the events that led to the German withdrawal. No progress whatever was made toward disarmament, and the General Commission, meeting again on Oct. 26, decided to postpone its sessions until Dec. 4. Individual bargaining between the nations concerned is to take place in the meanwhile, it is indicated. The German withdrawal from the League of Nations was made technically complete on Oct. 21, when a note was received at Geneva announcing the decision to withdraw in the briefest possible terms. The notice was acknowledged similarly.

The League of Nations Assembly Closes Its Sessions.

These developments followed soon after the conclusion of the usual annual meeting of the League Assembly, which closed its sessions on Oct. 11. The meeting this year was the shortest and the least fruitful on record, no decisions of any note being reached by the delegations of more than 60 countries. In its initial stages the meeting was marked by numerous well-meant pleas for disarmament, and this also was the note on which the gathering was terminated by Charles te Water of South Africa, who presided over the Assembly sessions.

German Elections to Consolidate the Rule of the Nazis.

Regimentation of the German people is apparently to be completed in a political sense by the present Fascist rulers of that country in the general election of Nov. 12, called at the same time the announcement of withdrawal from the League of Nations and the General Disarmament Conference was made. Peace with honor is the slogan of the campaign, so far as foreign policy is concerned, and all Germany has been urged to support this program. Of more interest is a political expedient which will consolidate the rule of the Nazis in every way. Instead of the usual roster of candidates for all seats in the Reichstag, the Nazis have placed before the German people a list of 10 names, with Adolf Hitler at the head, who are to be chosen as a sort of committee of the Reichstag. This group, which consists entirely of ardent Fascists and Nationalists, will name all other Deputies in the Reichstag of about 600 members. Equally significant are the decrees issued for dissolving the Reichstag and other parliamentary bodies. All the State Diets are to be dissolved, but there will be no elections to replace these organizations. In effect, therefore, all the semi-independent State regimes will pass out of existence and the Federal Government at Berlin will hold indisputable power.

Attacks by German Storm Troops on Americans.

The problem of Nazi attacks on foreigners who were innocently guilty of neglecting to salute Storm Troops in the approved fashion was much discussed in the latter days of last month, and some measures were taken to minimize this menace. United States Ambassador William E. Dodd discussed the matter with Foreign Minister von Neurath and Chancellor Hitler on Oct. 14 and 17. He received assur-

ances that attacks on Americans would cease forthwith. The Nazis promptly indicated that they finally realized the seriousness of this matter by imprisoning for six months two Storm Troopers who were guilty of attacking an American. This was followed on Oct. 23 by the issuance of private orders to Prussian authorities for suitable steps against recurrences of the attacks. A new difficulty developed on Oct. 24, however, when the Nazis arrested Noel Panter, a British journalist, on charges of treason or suspicion of espionage. Mr. Panter, it appeared, had emphasized in one of his dispatches the military aspect of a review of storm troops by Chancellor Hitler. The British Embassy filed an official protest with the German Government and Mr. Panter was released.

The French Budgetary Deficit Leads to Fall of Ministry.

Budgetary difficulties of the French Government occasioned an upset of the Cabinet headed by Premier Edouard Daladier on Oct. 24, and the formation of a new and quite similar regime two days later by Albert Sarraut, Radical Socialist. M. Daladier was defeated by a vote of 329 to 241, on a question of reducing the salaries of civil employees 5%, in order to aid in balancing the budget for 1934. The prospective budget shows a deficit in excess of 5,000,000,000 francs, and M. Daladier made great efforts to eliminate this deficit by increased taxes and reduced expenditures, in about equal proportions. After the defeat on the salary question the resignations of the entire Cabinet was placed at the disposal of President Albert Lebrun and accepted. M. Lebrun engaged in the usual round of consultations with all political leaders, and named M. Sarraut to form a new regime. The Cabinet selected by the new Premier is essentially similar to its predecessor, but is regarded as slightly weaker than the Daladier Government. M. Sarraut was Minister of Marine under M. Daladier, while in the new Cabinet M. Daladier will serve under Premier Sarraut as War Minister. Foreign affairs will remain under M. Joseph Paul-Boncour, who was himself overthrown as Premier nine months ago on a budgetary question.

Spain Encounters Cabinet Crisis.

Spain was in the throes of a Cabinet crisis for a time, early in October, as a result of the continuous and bitter struggle between radicals and conservatives for control of the State. This crisis was the second in little more than a month. It resulted in the ousting of Premier Alejandro Lerroux, on his first attempt to obtain a vote of confidence in the Cortes. Under the leadership of Manual Azana, head of the Left Republicans, and Indalecio Prieto, Socialist spokesman, the Cortes returned an adverse vote of 189 to 91, and Senor Lerroux promptly tendered the resignations of the entire Cabinet to President Alcala Zamora. The President requested four prominent political leaders in succession to form a new regime, but all admitted their failure, and Senor Zamora finally found it necessary to hand a decree dissolving the Cortes to Diego Martinez-Barrios, who was instructed to form a Government and use the decree if he failed. Premier Martinez-Barrios, a Radical Republican, organized a Cabinet in which the Left groups are dominant.

THE OCTOBER FINANCING OF THE U. S. TREASURY.

The feature of the financing of the U. S. Treasury during October was of course the announcement of plans for the calling of about $1,875,000,000 to $1,900,000,000 of Fourth Liberty Loan bonds for redemption on April 15 1934, in advance of maturity, with an offer of 10-12 year Treasury bonds for cash and an offer likewise to exchange these same Treasury bonds for any of the Fourth Liberty Loan issue (whether called or uncalled) and the overwhelming success attending the operation. In other words this piece of Treasury financing may be said to have consisted of three parts. In the first place the Secretary gave the six months' notice required for the calling for payment of a very considerable portion of the Fourth Liberty Loan 4¼% bonds. These Fourth Liberty 4¼s, it was pointed out in the Treasury circular, were originally issued (back in 1918) in the amount of about $6,965,000,000, but about $696,000,000 had been retired, leaving about $6,268,000,000 outstanding. Approximately one third of the latter amount was now called for redemption on April 15 1934, the called bonds aggregating, according to the estimate of Secretary Woodin, about $1,900,000,000. The Fourth Liberty issue matures and must be definitely paid on Oct. 15 1938, but by its terms is subject to call, beginning in 1933, on six months' notice on the part of the Government of intention to anticipate payment. The six months' notice could have been given on April 15 1933, but the country's banking and financial situation at that time was too precarious to undertake an operation of such magnitude. The second portion of the scheme consisted of a provision for converting the Fourth Liberty issue into new bonds bearing a lower rate of interest. Holders of the Fourth 4¼s were offered the privilege, for a limited period beginning on October 16, of exchanging all or part of their bonds (whether called or uncalled) at par for a new issue of 10-12 year Treasury bonds dated Oct. 15 1933, and bearing interest from that date at the rate of 4¼% per annum until Oct. 15 1934 (thus continuing for a full year the 4¼% interest which the Fourth 4¼s are receiving) and thereafter at the rate of 3¼% per annum. The new Treasury bonds mature on Oct. 15 1945, but may be called for redemption, in whole or in part, at par and accrued interest on and after Oct. 15 1943 on four months' notice.

The third part of the financing was the boldest portion of it, for it indicated unbounded confidence that these new Treasury bonds would command high favor from the very start. It consistod in the offering of $500,000,000 of the new bonds for cash and for this portion of the offering subscribers had to pay a premium over par—that is, had to pay 101½ in cash, though as partial offset they received half a month's interest, the new bonds bearing interest from October 15 while payment for them was not required until Nov. 1, this privilege being estimated as worth 3-16. Obviously to the holders of the Fourth Liberty Loan issue the fact that the Treasury was asking a premium of 1½% above par on cash subscriptions, no doubt appeared as an extra inducement for making the exchange offered. There appeared to be no reason to doubt the success of this cash offering of $500,000,000 of these Treasury bonds except for the fact that the bonds were only partially tax exempt, being free from the normal income tax but subject to the high surtaxes. The Treasury Department has long been selling certificates of indebtedness and Treasury notes, some of these latter running for five years, at very much lower rates of interest than 3¼%, but such obligations are fully tax exempt, that is are exempt from the surtaxes as well as the normal Federal income taxes, whereas the Treasury bonds, now offered, are as stated, expressly subject to the surtaxes. The provision in that respect reads as follows: "The bonds shall be exempt, both as to principal and interest, from all taxation, now or hereafter imposed by the United States, any State, or any of the possessions of the United States or by any local taxing authority, except (a) estate or inheritance taxes, and (b) graduated additional income taxes, commonly known as surtaxes, and excess profits and war profits taxes now or hereafter imposed by the United States, upon the income or profits of individuals, partnerships, associations or corporations." It is true that as part of the August financing the Secretary of the Treasury offered $500,000,000 eight-year 3¼% Treasury bonds which, like the 4¼%-3¼% Treasury bonds now offered, are subject to the surtaxes and that nevertheless the subscriptions for the bonds then totaled $3,224,379,159 but there appeared to be some reason for thinking that many subscribers were not aware that those bonds did not enjoy full tax exemption, their sale being coupled with a two-year issue of Treasury notes offered at the same time and which did enjoy complete tax exemption. However, it was nevertheless a fact that the August issue of 3¼% Treasury bonds was commanding a premium, these bonds selling on the New York Stock Exchange on October 15 at 101 10-32 and doubtless the Secretary of the Treasury in asking a premium of 1½% on cash subscriptions for the new Treasury bonds had in mind the fact that the August issue of 3¼% Treasury bonds was selling at a premium in the market.

In the case of the Liberty Loan 4¼s which were offered the privilege of exchanging their bonds for the new 3¼% Treasury bonds this question of full tax exemption did not come up as a factor inasmuch as the Fourth Liberty 4¼s are themselves subject to the surtaxes, the same as the new offering of Treasury bonds.

At all events, the new offering of Treasury bonds for cash proved an overwhelming success. Books for the cash subscriptions, notice of which appeared on October 12 (Columbus Day and a holiday in New York) were not opened until the following Monday, Oct. 16, and were closed at the close of business on Oct. 17. On this latter day, it was stated that the aggregate of the subscriptions had been four times the amount of the offering or close to $2,000,000,000. On Oct. 20 announcement was made that total cash subscriptions of $1,989,015,000 had been received. Details of the allotments have not yet been fully published but it was stated that cash subscriptions in amounts up to and including $1,000 were allotted in full. Those above $1,000 were allotted 25%, but not less than $1,000 on any one subscription.

No official figures have yet been issued as to the extent to which holders of the Fourth Liberty 4¼s have agreed to accept for their holdings the new Treasury bonds and as a matter of fact the books for these exchange subscriptions were kept open until after the close of the month, but it was indicated that up to Oct. 31 the aggregate of the exchange subscriptions had reached $710,000,000. In other words, the operation was in every way an unqualified success. Secretary Woodin, in his prefatory remarks in the Treasury circular, pointed out the new bond issue would provide the Treasury with about $500,000,000 of cash funds to meet current needs, but observed that the primary importance of the operation lay in the fact that it constituted the commencement of the refunding of more than 6¼ billions of bonds which, unless previously called, would mature in 1938, when $900,000,000 of Treasury notes also mature. He added that the exchange of the new bonds for a substantial portion of the outstanding 4¼% Liberty bonds would not only effect material reduction in the annual interest charge on the public debt, but would improve the structure of the debt by reducing the volume of the near-term maturities. He made the further pregnant observation: "This financing is an im-

portant and constructive step in the Government's program and an essential contribution to the sound process of recovery." A statement, the accuracy of which it was not possible to challenge.

In accordance with the usual custom payment by banks for subscriptions could be made by credit on their books (if properly qualified) and the amount of Government deposits growing out of the allotments (which appear to have totaled $500,421,650) aggregated $396,046,000 for the entire country of which $187,171,125.75 represented deposits in the New York Federal Reserve District.

The only other financing done by the U. S. Government during October consisted of the sale of Treasury bills on a discount basis. As in previous months these sales of Treasury bills were all on an abnormally low cost to the Government, but, as it happened, the cost, nevertheless, kept increasing in a small kind of way. Reference was made in our review for the month of September to the offering of 91-day bills to the amount of $100,000,000 announced on Sept. 27, but consisting of bills bearing date Oct. 4 1933, and therefore constituting the negotiating of bills forming part of October financing. These bills were of the 91-day order, as already stated, and mature on Jan. 3 1934 and were intended to take care of $100,010,000 of bills which matured on Oct. 4. Tenders were invited up to 2 p. m. (Eastern Standard Time) on Monday Oct. 2. The subscriptions aggregated $247,660,000, with the allotments $100,050,000. This issue of bills was disposed of at an average price of 99.974, making the average rate on a bank discount basis about 0.10%. On Oct. 4 announcement came of another offering of 91-day Treasury bills, to amount of $75,000,000 "or thereabouts"; tenders were received up to 2 p. m. (Eastern standard time) on Monday, Oct. 9; the bills were dated Oct. 11 1933, and mature Jan. 10 1934 and were issued to provide for $74,453,000 of bills maturing Oct. 11. The tenders aggregated $136,598,000, of which $75,020,000 were accepted at an average rate of 0.12% per annum on a bank discount basis. The average price realized was 99.971. Still another offering of 91-day Treasury bills, also to amount of $75,000,000, was announced on Oct. 12. The bills were dated Oct. 18 1933 and mature on Jan. 17 1934. Tenders were received up to 2 p. m. Monday, Oct. 16. The purpose of this offering to meet an issue of bills to amount of $75,172,000 which matured on Oct. 18. The tenders in this instance aggregated $190,218,000 of which $75,023,000 were accepted. The Treasury realized an average price of 99.968, being the equivalent of an average of 0.13% per annum on a bank discount basis.

On Oct. 18 announcement was made of still another offering of 91-day bills, this time for amount of $80,000,000. The proceeds went to meet an issue of $80,122,000 of bills maturing on Oct. 25. These bills were dated Oct. 25 1933 and mature Jan. 24 1934. Tenders in this instance were received up to 2. p. m. Monday, Oct. 23 and reached an aggregate of $168,678,000, out of which the Treasury made allotments of $80,034,000. The average price to the Government was 99.957, equivalent to an average rate of 0.17% per annum on a bank discount basis. Another offering, this time for $60,000,000, came on Oct. 25. These were also 91-day bills and they bore date of Nov. 1 1933 and mature Jan. 31 1934. They go to retire an issue of $60,096,000 of bills maturing Nov. 1. Tenders were received up to 2 p. m. (Eastern Standard Time) Monday, Oct. 30. The subscriptions footed up $232,713,000, of which $60,180,000 were accepted. The average price to the Government was 99.945, equivalent to an average rate on a bank discount basis of 0.22%.

NEW SECURITY ISSUES AND DIVIDENDS IN OCTOBER.

Domestic offerings during the month of October, like those of previous months, were limited in number and were confined chiefly to financing on the part of State and municipal governments. The largest offering of the month was the $29,500,000 issue of the State of New York, which comprised $10,000,000 3¾s, $10,000,000 3½s and $9,500,000 3¼s, due serially from 1934 to 1983 inclusive, and was awarded to the City Co. of New York and associates at a price of 100.109, a basis of about 3.437%. Below we give the larger offerings for October:

INDUSTRIAL AND MISCELLANEOUS FINANCING.

70,000 shs. **Distilled Liquors Corp.**—Capital stock priced at $15 a sh. Offered by Hedden, Farwell & Co., New York. The issue was oversubscribed.

105,000 shs. **Distillers Products Corp., Weehawken, N. J.**—Common stock offered for subscription by the company, ranging from $7 to $12 a sh. The present offering of 105,000 shs. of common stock consists of 60,000 shs. at a price of $7 per sh., 10,000 shs. at a price of $8 per sh., 10,000 shs. at a price of $9 per sh., 10,000 shs. at a price of $10 per sh., 10,000 shs. at a price of $11 per sh. and 5,000 shs. at a price of $12 per sh.

MUNICIPAL FINANCING.

$29,500,000 **New York (State of)** bonds, comprised $10,000,000 3¾s, $10,000,000 3½s and $9,500,000 3¼s, due serially from 1934 to 1983 incl., awarded to the City Co. of New York and associates, at a price of 100.109, a basis of about 3.437%. Reoffered priced to yield from 0.75 to 3.50%, according to maturity.

5,000,000 **New Jersey (State of)** emergency relief bonds, due annually from 1934 to 1941 incl., sold as 4¼s at 100.097, a basis of about 4.23%, to a syndicate headed by Lehman Bros. of New York. Reoffering was made on a yield basis of from 2.25 to 4.10%, according to maturity.

3,800,000 **Boston, Mass.**, 4¼% public welfare bonds, purchased by Brown Bros. Harriman & Co. of New York and associates, at 100.81, a basis of about 3.96%. Due $760,000 annually from 1934 to 1938 incl. Reoffered priced to yield from 2 to 4.05%, according to maturity.

$2,500,000 **Louisiana (State of)** 5% highway bonds, sold at par to the Union Bond & Mortgage Co., Inc., of Baton Rouge. This company acted as agent for numerous creditors of the Louisiana Highway Commission, who have agreed to accept bonds in settlement of their claims. Issue is due $500,000 annually from 1936 to 1940 incl.

2,500,000 **West Virginia (State of)** refunding bonds, including $1,500,000 4½s, due serially from 1934 to 1945 incl., and $1,000,000 4s, due from 1946 to 1953 incl., sold to a group headed by the First National Bank of New York, at 100.004, a basis of about 4.18%. Public offering of the 4½% bonds was made on a yield basis of from 1.75 to 4.10%, according to maturity, while the 4% bonds were priced at 99.50 and accrued interest.

1,050,000 **Yonkers, N. Y.**, improvement bonds, reported to have been sold at a price of par to local institutions.

1,027,000 **Jersey City, N. J.**, 6% tax revenue bonds, due in 1943, were sold to the State Sinking Fund Commission.

Changes in dividend declarations in October are mostly of a favorable nature. The following table, divided into two sections, namely, "Favorable Changes" and "Unfavorabe Changes," gives the more important of the changes:

FAVORABLE CHANGES.

American Business Shares, Inc.—Stock div. of 40%, payable Nov.1 1933.

American Smelting & Refining Co.—Div. of $1.75 a sh. on the 7% cum. pref. stock, declared on Oct. 3 1933, to cover payment due Sept. 1 1932.

Auto City Brewing Co.—Initial div. of 2½c. a sh. on the capital stock, payable Nov. 15 1933.

Bigelow-Sanford Carpet Co., Inc.—Div. of $4.50 a sh. to clear up all accumulations and a reg. quar. div. of $1.50 a sh. on the 6% cum. pref. stock, both payable Nov. 1 1933. The last reg. quar. distribution on this issue was made on Nov. 1 1932.

Birtman Electric Co.—Div. on the common stock resumed by the declaration of 20c. a sh., payable Dec. 1 1933. A quar. div. of 12½c. a sh. was paid on this issue on May 2 1932; none since.

Bohn Aluminum & Brass Corp.—Div. of 50c. a sh. on the no par common stock, payable Dec. 27 1933. Quar. divs. of 25c. a sh. were paid on this issue on Oct. 2 last.

Boss Manufacturing Co.—Div. on the common stock increased from 25c. a sh. to $1.75 a sh., payable Nov. 15 1933.

Bristol-Myers Co. (Del.).—Initial quar. div. of 50c. a sh. on the common stock and an extra div. of 10c. a sh., both payable Dec. 1 1933.

Broadway Department Stores, Inc.—Div. of $1.50 a sh. on the 7% cum. 1st pref. stock, payable Nov. 1 1933. This compares with 75c. a sh. paid in each of the two preceding quarters.

Camden Fire Insurance Co., Philadelphia.—Semi-annual div. on the capital stock increased from 40c. a sh. to 50c. a sh., payable Nov. 1 1933.

Central Ohio Light & Power Co.—Div. of $1.50 a sh. declared on account of accumulations on the $6 cum. pref. stock, no par value, payable Oct. 31 1933. The last reg. quar. payment of like amount was made on this issue in scrip on Sept. 1 1932.

Charis Corp.—Special div. of 25c. a sh. in addition to the regular quar. div. of 25c. a sh. on the no par common stock, both payable Nov. 1 1933.

Chrysler Corp.—Div. of 50c. a sh. on the common stock, payable Dec. 31 1933. Together with the special distribution of 50c. a sh. made Sept. 15 1933 on this issue, a total of $1 a sh. will have been paid for the year 1933, the same as in 1931 and 1932. During the latter two years the corporation paid quar. divs. of 25c. a sh. on the common stock.

Consolidated Paper Co., Monroe, Mich.—Div. on the common stock increased from 10c. a sh. to 15c. a sh., payable Dec. 1 1933.

Continental Can Co., Inc.—Annual div. rate on the common stock increased from $2 to $2.50 a sh. by declaring a quar. div. of 62½c. a sh. on that issue, payable Nov. 15 1933. This action reinstates the div. on the same basis as was in effect prior to July 1932, when the rate was reduced.

Crown Cork International Corp.—Div. of 50c. a sh. on account of accumulations on the $1 cum. class "A" stock, payable Nov. 1 1933. The last reg. quar. div. of 25c. a sh. was made on this issue on Apr. 1 1931.

De Mets, Inc.—Div. of 55c. a sh. on the $2.20 cum. pref. stock, payable Nov. 15 1933. The last reg. quar. div. of like amount was paid on this issue on Nov. 1 1931.

Dexter Co., Fairfield, Iowa.—Div. on the common stock resumed by declaration of 20c. a sh., payable Dec. 1 1933.

Fenton United Cleaning & Dyeing Co.—Div. of 10c. a sh. on the common stock, payable Oct. 16 1933. Quar. divs. of 50c. a sh. were paid on this issue Jan. 15 and Apr. 16 1932; none since.

Fidelity Fund, Inc.—Extra div. of 35c. a sh. in addition to the reg. quar. div. of 50c. a sh., both payable Nov. 1 1933.

Fort Pitt Brewing Co., Sharpsburg, Pa.—Div. on the common stock resumed by the payment of 10c. a sh. The last payment in the amount of 5c. a sh. was made in 1930.

Great Western Electro-Chemical Co.—Div. of $1 a sh. on the common stock, payable Dec. 1 1933. This compares with an initial div. of 50c. a sh. made on Oct. 1 last.

Guelph (Ont.) Carpet & Worsted Spinning Mills, Ltd.—Div. on the no par common stock increased from 50c. a sh. to 75c. a sh., payable Nov. 1 1933.

Hancock Oil Co. of Calif.—Quar. divs. on the class "A" and class "B" stocks resumed by declaration of 10c. a sh. each, payable Dec. 1 1933. A like amount was paid on Dec. 1 1932; none since.

(G.) Heileman Brewing Co.—Initial quar. div. of 20c. a sh. on the $1 par capital stock, payable Dec. 1 1933.

Hooven & Allison Co., Xenia, Ohio.—Div. on the common stock resumed by the declaration of $2 a sh., payable Nov. 15 1933.

Lansing (Mich.) Co.—Quar. div. on the capital stock increased from 12½c. a sh. to 25c. a sh., payable Nov. 10 1933.

Life Savers Corp. (Del.).—Initial quar. div. of 40c. a sh. on the capital stock, payable Dec. 1 1933. This distribution is designated by the corporation as a "regular quarterly dividend."

Lincoln Telephone Securities Co.—Quar. div. on the no par class "B" stock increased from 20c. a sh. to 25c. a sh., payable Oct. 10 1933.

Lynch Corp.—Extra div. of 25c. a sh. on the no par common stock, in addition to the reg. quar. div. of 25c. a sh., both payable Nov. 15 1933.

Maytag Co.—Div. on the $6 cum. 1st pref. stock resumed by payment of $1.50 a sh. on Nov. 1 1933.

Midland Mutual Life Insurance Co., Columbus, Ohio.—Quar. div. on the common stock resumed by declaration of $2.50 a sh., payable Nov. 1 1933. The last regular quar. div. of like amount was paid on this issue on Feb. 1 1933.

Minneapolis-Honeywell Regulator Co.—Reg. quar. div. of 25c. a sh. on the no par common stock, payable Nov. 15 1933. An extra div. of 50c. a sh. was declared on this issue, payable on the same date, which is equivalent to two quar. divs. omitted during the current year.

New York & Honduras Rosario Mining Co.—Extra div. of 75c. a sh. on the capital stock, in addiiton to the usual quar. div. of 25c. a sh., payable Oct. 30 1933.

Ohio State Life Insurance Co.—Div. of $5 a sh. on the capital stock, payable Nov. 1 1933. An extra distribution of $2 a sh. and a quar. div. of $2.50 a sh. were paid on Feb. 1 1933; none since.

Piedmont & Northern Ry.—Extra div. of $3 a sh., in addition to the reg. quar. div. of 75c. on the capital stock, payable Oct. 10 1933.

Pittsburgh Plate Glass Co.—Quar. div. on the common stock increased from 15c. a sh. to 25c. a sh., payable Jan. 2 1934.

Sagamore Manufacturing Co.—Div. on the common stock resumed by the payment on Nov. 1 1933 of 50c. a sh. Quar. divs. of $1 a sh. were made from Apr. 30 1931 to May 4 1932 incl.; none since.

Selby Shoe Co., Portsmouth, Ohio.—Quar. div. on the common stock increased from 35c. a sh. to 40c. a sh., payable Nov. 1 1933.

Sherwin-Williams Co., Cleveland.—Quar. div. on the common stock increased from 25c. a sh. to 50c. a sh., payable Nov. 15 1933.

Smith Agricultural Chemical Co.—Div. of 12½c. a sh. on the no par common stock, payable Nov. 1 1933. A quar. div. of like amount was paid on Feb. 1 1932; none since.

South American Gold & Platinum Co.—Initial div. of 10c. a sh. on the capital stock, par $1, payable Dec. 12 1933.

Southeastern Massachusetts Power & Electric Co.—Div. on the common stock increased from 50c. a sh. to 87c. a sh., payable Oct. 31 1933.

Sutherland Paper Co.—Div. on the common stock resumed by declaration of 10c. a sh., payable Nov. 15 1933. A like dividend was paid on Jan. 30 1932; none since.

Troxel Manufacturing Co.—Div. of $2 a sh. on the common stock, payable Nov. 1 1933. From Feb. 1 1931 to and incl. Feb. 1 1932 the company made quar. payments of $1 a sh. on the common stock; none since.

United Bond & Share, Ltd.—Extra div. of 7c. a sh. on the no par common stock, in addition to the reg. quar. div. of 15c. a sh., both payable in Canadian funds on Oct. 16 1933.

Utica & Mohawk Cotton Mills, Inc.—Div. on the common stock increased from 50c. a sh. to $1 a sh., payable Nov. 15 1933.

Vick Chemical Co. (Del.).—Initial quar. div. of 50c. a sh. and an extra div. of 10c. a sh. on the capital stock, both payable Dec. 1 1933.

Walker Mfg. Co., Racine, Wis.—Dividend on the $3 cumulative conv. pref. stock resumed by payment of 75c. a share, due Nov. 1 1933.

(The) Wehle Brewing Co.—Initial cash div. of 50c. a sh. on the capital stock, payable Nov. 1 1933.

Wiley-Bickford-Sweet Co., Worcester, Mass.—Quar. div. of 75c. a sh. on the $3 pref. stock, payable Oct. 2 1933. A reg. quar. payment of like amount was made on this issue on Jan. 1 1933; none since.

UNFAVORABLE CHANGES.

American Office Building Corp., Richmond, Va.—Quar. div. of 1½% on the 6% cum. pref. stock, due Oct. 1 1933, deferred.

Central Power & Light Co.—Div. of 43¾c. a sh. on the 7% cum. pref. stock and a div. of 37½c. a sh. on the 6% cum. pref. stock, both payable Nov. 1 1933. A div. of 87½c. a sh. on the 7% pref. and of 75c. a sh. on the 6% pref. stock were paid on Aug. 1 last.

Chamber of Commerce Building Co., Indianapolis, Ind.—Div. on the 5½% cum. 1st pref. stock reduced from $1.37½ a sh. to 47½c. a sh., payable Oct. 2 1933.

Columbia Gas & Electric Corp.—Div. on the no par common stock reduced from 20c. a sh. to 12½c. a sh, payable Nov. 15 1933 in conv. 5% cum. preference stock.

Columbus (O.) Packing Co.—Quar. div. of $1.75 a sh., due Nov. 1 1933 on the 7% cum. pref. stock deferred.

Consolidated Gas Co. of New York.—Quar. div. on the no par common stock decreased from 85c. a sh. to 75c. a sh., payable Dec. 15 1933.

Distributors Group, Inc.—Quar. div. on the no par capital stock decreased from 12½c. a share to 6¼c. a sh., payable Nov. 15 1933.

Electric Shareholdings Corp.—Quar. div. on the $6 cum. conv. pref. stock, due Dec. 1 1933, deferred.

Exchange Buffet Corp.—Quar. div. of 6¼c. a sh. on the no par common stock ordinarily payable about Oct. 31 omitted.

Handley-Page, Ltd.—Action on the 10% participating registered div., ordinarily declared at this time, as well as on the American depository receipts for the same class of stock, deferred until the results of the fiscal year are known.

Income Leasehold Co.—Quar. div. on the common stock of 25c. a sh., payable about Oct. 1, omitted.

International Utilities Corp.—Quar. div. of 43¾c. a sh. on the no par value $1.75 cum. pref. stock, series 1931, due Oct. 15 1933, deferred.

Interstate Telephone Co., Spokane, Wash.—Quar. div. of $1.50 a sh. on the $6 cum. pref. stock, due in July 1933, deferred.

Johnson Publishing Co.—Quar. div. of 2% a sh., due Oct. 1, on the 8% cum. pref. stock omitted.

Jones & Laughlin Steel Corp.—Quar. div. of 25c. a sh. on the 7% cum. pref. stock, due Jan. 1 1934, deferred.

Land Title Building Corp., Philadelphia.—Quar. div. of 50c. a sh., payable about Sept. 30 on the common stock, omitted.

Marconi International Marine Communication Co., Ltd.—Interim div. of 2½%, less tax, on the ordinary registered shs. for 1933. This compares with an interim div. of 5% paid a year ago.

Michigan Associated Telephone Co.—Quar. div. of 1½% on the 6% cum. pref. stock, due in May 1933, deferred.

Middle States Telephone Co. of Illinois.—Quar. div. of 1¾% on the 7% cum. pref. stock, due Oct. 1 1933, deferred.

Missouri Edison Co.—Div. on the $7 cum. pref. stock decreased from $1.75 a sh. to 58 1-3c. a sh., payable Oct. 1 1933.

Mutual Investment Trust.—Div. of 50c. a sh., paid Oct. 16 1933, on the capital stock. This compares with $1 a sh. paid on July 15 1933.

National Grocers Co., Ltd.—Quar. div. of 1¾% a sh., due Oct. 1 1933, on the 7% cum. 2d pref. stock deferred.

New Process Co.—Quar. div. of 25c. a sh. on the common stock, payable Nov. 1, omitted.

Pacific Power & Light Co.—Quar. div. of 75c. a sh., due Nov. 1 1933, on the $6 cum. pref. stock deferred.

Pennsylvania Warehousing & Safe Deposit Co., Philadelphia, Pa.—Quar. div. on the capital stock reduced from $1.25 a sh. to 60c. a sh., payable Oct. 2 1933.

Southern Berkshire Power & Electric Co.—The item appearing in the Oct. 6 issue of the "Bank and Quotation Record," page 13, under Southern Berkshire Power & Light Co., should have been given under the above heading.

Wallace Sandstone Quarries, Ltd.—Semi-annual div., due Oct. 15, on the 7% cum. pref. stock omitted. A distribution of 1% was made on this issue on Apr. 15 last.

Western United Corp., Aurora, Ill.—Quar. div. of 1⅝% a sh. on the 6½% cum. pref. stock, due Nov. 1 1933, omitted.

THE COURSE OF THE STOCK MARKET DURING OCTOBER 1933.

The New York stock market suffered severe depression in October. During the first few days of the month prices were fairly well maintained, with the trend of prices slightly upward as a rule, but about the 10th of the month the current changed and for many days thereafter sharp declines occurred. In the case of the averages of 50 stocks kept by the New York "Times" the high figure of the month was recorded Oct. 9 at 85.62 and the low figure on Oct. 21 at 71.91, with the close Oct. 31 at 75.97. For the 25 railroad stocks, included as part of the 50, the high figure of the month was 35.29 Oct. 9 and the low figure Oct. 20 at 26.88, with the close Oct. 31 at 29.03. For the 25 industrial stocks the high point was reached Oct. 10 at 136.02, and the low figure Oct. 21 at 116.93, with the close Oct. 31 at 122.91. The extent of the depreciation for the whole body of stocks dealt in on the New York Stock Exchange, will appear when it is noted that the Stock Exchange computes the market value of all the stocks for Nov. 1 as $30,117,833,982 against $32,729,938,198 on Oct. 1. Quite a number of influences contributed to the feeling of depression which was responsible for the decline. Foremost of course was the definite setback in general trade and especially the curtailment of activity in the so-called heavy industries, as illustrated by the fact that the steel mills of the country at the end of October were engaged to only 26.1% of capacity as against 44% at the beginning of the month. Strangely enough, the Treasury program for refunding the 4th Liberty Loan 4¼s served to cause a dip in stocks this step being viewed as a move against inflation and leading to sharp breaks in the foreign exchanges and the commodity markets. On Friday, Oct. 13, wheat declined the full 5c. a bushel allowed for a single day. In addition there was later in the month a recrudescence of war talk in Europe caused by the action of Germany in giving notice of withdrawal from the Disarmament Conference and from the League of Nations accompanied by the action of President Hindenburg in dissolving the German Reichstag and ordering a new election for Nov. 12 for the purpose of getting popular approval of the Hitlerite policy in that respect. This notice was given Oct. 14 and for a few days exerted quite an influence in precipitating declines in the stock market.

On Monday Oct. 16 Stock Exchange prices tumbled badly, in part because of the troubled European situation, but mainly because of the collapse of the grain market, the price of wheat dropping the full 5c. allowed for a downward or an upward movement of prices for a single day. There was likewise a sharp downward plunge in the foreign exchange market, cable transfers on London declining over 5c. to the pound on that day (Oct. 16) after big declines the previous Friday and Saturday, the drop for the three days aggregating more than 13c. to the pound, while the French franc also took a sharp plunge downward, cable transfers on Paris selling down to 5.50c. on Monday Oct. 16 as against 5.83¼c. on Friday Oct. 13 and 6.10c. the early part of October. The price of cotton also suffered a bad break, the spot quotation here at New York touching 8.95c. on Oct. 16 as against 9.40c. on Oct. 14 and many other commodities also suffering a severe downward reaction. Stock prices as a consequence on that day (Oct. 16) broke badly all around, the losses in the case of the active specialties running as high as $6 a share. On Tuesday Oct. 17 it became known that the Government was lending support to the grain market by large purchases of wheat for relief purposes, and grain prices as a consequence enjoyed a brisk recovery, wheat rising the full 5c. permitted for a single day's transactions and cotton advancing to 9.45c. from the low figure of 8.95c. recorded the day before. The foreign exchanges now also moved upward with corresponding depreciation of the gold value of the American dollar. In response the stock market moved briskly upward. On Oct. 18, however, it took another violent plunge downward notwithstanding that the grain market continued its recovery owing to further purchases of wheat on behalf of the United States Government. On Thursday morning Oct. 19 stock prices touched even lower levels, notwithstanding that the commodity markets continued to give a good account of themselves, though a brisk rally in stocks occurred in the afternoon.

On Monday, Oct. 23, the course of the stock market was again reversed and for a few days it passed through a period of brief buoyancy. The buoyancy followed the announcement by President Roosevelt in a radio address on Sunday night, Oct. 22, that his policy of undertaking to bring commodity prices to much higher levels before undertaking the stabilization of the American dollar remained unchanged, and that, owing to the presence of conditions and events beyond American control in other parts of the world, he had determined that the United States must take into its own hands the control of the gold value of the American dollar, and as an effective means to this end he was going to establish a Government market for gold in the United States and (if necessary) buy or sell gold in the world market. This was construed as signifying that further inflationary developments were in prospect. Accordingly, all the foreign exchanges rose sharply against the dollar, with the effect of bringing about renewed depreciation of the gold value of the dollar, a contingency so earnestly desired by the President. Day after day currency units kept rising. Cable transfers on London sold as high as $4.79 on Wednesday, Oct. 25, as against a low of $4.15¾ the previous Friday, Oct. 20. The French franc in like manner moved up from a low of 5.42c. on Oct. 20 to 5.93¾c. on Oct. 25, with all the other leading European units showing similar sharp advances. At the same time the commodity markets, and especially wheat, enjoyed a further spectacular rise, in part as a result of continued purchases by the U. S. Government for its relief agencies, with the result that the December option for wheat in Chicago sold up to 89¼c. on Friday, Oct. 27, against 67½c. the previous week, on Oct. 17. Somewhat of a reaction occurred on Thursday, Oct. 26, when it was found that the high price for gold fixed for the United States by the Reconstruction Finance Corporation was not accepted as a standard abroad and that the foreign price of the metal followed an independent course, quite at variance with the American price. Accordingly, the rest of the month the stock market again proved a severe disappointment, prices resuming their downward course, and this, too, despite the fact that the foreign exchanges were rising against New York, thereby causing renewed depreciation of the American paper dollar, which depreciation in the past had generally been the signal for a further rise in both the security and the commodity markets. Now the depreciation appeared to have entirely lost its potency, and heavy declines once more occurred in stock values all around. Moreover, with industrial activity undergoing contraction,

growing skepticism as to the probable success of the program of recovery developed.

The volume of trading was of only moderate size, the total sales for the month aggregating 39,372,212 shares, or smaller even than in September, when the turnover aggregated 43,333,974 shares, and comparing with 29,201,959 shares in October of last year. On the New York Curb Exchange the sales for the month aggregated 5,911,809 shares, as against 6,372,012 shares in September, and comparing with 3,701,930 shares in October 1932. On the New York Stock Exchange 41 stocks reached new high figures for 1933 during the month and 38 stocks dropped to new lows. The New York Curb Exchange record was 46 new highs for 1933 during October and 80 new lows.

As to the fluctuations in the separate stocks, United States Steel sold down from 48½ Oct. 4 to 34¾ Oct. 21, with the close Oct. 31 at 36¾; Steel preferred declined from 84½ Oct. 4 to 74 Oct. 20 with the close Oct. 31 at 77½; American Tel. & Tel. dropped from 121⅜ Oct. 5 to 110⅝ Oct. 31 with the close on the latter day at 111¾; J. I. Case Threshing Machine moved down from 72¼ Oct. 9 to 54½ Oct. 19 with the close Oct. 31 at 62⅛; General Electric declined from 21½ Oct. 11 to 16⅛ Oct. 20, with the close Oct. 31 at 17¾; Consolidated Gas of N. Y. fell from 44⅝ Oct. 10 to 39¼ Oct. 31; Allied Chemical & Dye tumbled from 144¼ Oct. 11 to 118½ Oct. 21 with the close Oct. 31 at 127⅝; Westinghouse Elec. & Mfg. declined from 39¼ Oct. 11 to 28⅝ Oct. 21 with the close Oct. 31 at 31⅞. The gold stocks were again conspicuous at different times during the month, but Homestake Mining after touching a new high for the year at 373 Oct. 5, dropped to 300 Oct. 21 with the close Oct. 31 at 349. The railroad stocks followed much the same general course as the rest of the list and suffered severe declines as a rule. New York Central declined from 40¾ Oct. 9 to 26 Oct. 21, with the close Oct. 31 at 29½; Delaware & Hudson suffered a decline from 66 Oct. 9 to 44½ Oct. 21, with the close Oct. 31, at 46¼; Union Pacific dropped from 115 Oct. 4 to 96½ Oct. 20, with the close Oct. 31 at 104¾; Southern Pacific declined from 24½ Oct. 10 to 17 Oct. 19, with the close Oct. 31 at 18; Baltimore & Ohio fell from 28½ Oct. 9 to 18¾ Oct. 21 and closed Oct. 31 at 21½; Chesapeake & Ohio as against 43⅜ Oct. 9 sold down to 37¼ Oct. 21 and closed Oct. 31 at 39; Southern Railway fell from 27½ Oct. 9 to 17¼ Oct. 21 with the close Oct. 31 at 19.

The bond market was quite as weak as the stock market, especially for the low priced issues, but the high priced issues also moved lower, and some issues of United States Government securities also sold down. In the following table we indicate, as usual, the fluctuations for the month in the different issues of United States obligations and also for a large list of railroad and industrial bonds and a considerable number likewise of foreign bond issues.

Railroad and Industrial Bonds.	*Opening Price Oct. 2* 1933.	*Range for October* 1933. *Lowest.*		*Highest.*		*Closing Price Oct. 31* 1933.
Atch Topeka & S Fe gen 4s..1995	92½	91¾	Oct. 31	96⅝	Oct. 13	92½
Baltimore & Ohio 1st gold 4s..1948	88¾	88	Oct. 27	91¼	Oct. 16	88½
Convertible 4½s.....1960	53⅛	52½	Oct. 2	59½	Oct. 13	54
Boston & Maine 1st 5s ser C..1967	----	67	Oct. 31	75½	Oct. 13	67
Ches & Ohio ref & imp 4½s B1995	90⅝	89½	Oct. 30	94	Oct. 13	90
Chic Milw & St P gen 4s A..1989	59	57⅝	Oct. 5	62½	Oct. 18	----
Chic Milw St P & Pac 5s A..1975	41¾	36½	Oct. 31	44½	Oct. 13	37
Chic & N W conv 4¾s ser A..1949	30⅞	28	Oct. 20	35¾	Oct. 13	29½
C C C & St L 4½s series E...1977	----	61¼	Oct. 31	66⅝	Oct. 13	61¼
Erie ref & impt 5s of 1927....1967	52⅝	52	Oct. 3	59½	Oct. 13	53⅝
Ref & impt 5s of 1930.....1975	53	53	Oct. 2	59½	Oct. 13	53
Gt Northern gen 4½s ser E..1977	----	59½	Oct. 31	68¾	Oct. 13	59½
Ill Cent C St L & N O 5s A..1963	----	62	Oct. 21	67½	Oct. 13	63
Kansas City Sou ref & imp 5s 1950	60	60	Oct. 2	73	Oct. 13	68
Lehigh Valley (Pa) cons 4s..2003	----	40¼	Oct. 27	48¾	Oct. 13	41½
Mo-Kan-Texas cum adj 5s..1967	41½	38	Oct. 4	44	Oct. 10	----
Missouri Pacific gen 4s.....1975	12¼	10⅝	Oct. 20	14	Oct. 10	12¼
N Y C & L 4½s series C....1978	41½	38¾	Oct. 20	45	Oct. 13	41
N Y N H & H 1st & ref 4½s..1967	----	55¾	Oct. 31	64½	Oct. 6	56
N Y Ont & West ref 4s.....1992	59⅛	57⅝	Oct. 19	61	Oct. 9	58½
Pennsylvania RR deb 4½s..1970	74	74	Oct. 2	79½	Oct. 11	76¼
St Louis-San Francisco—						
General 4s series A.....1950	16	13⅛	Oct. 20	16¾	Oct. 13	15
Con 4½s series A.....1978	15	11½	Oct. 20	15⅝	Oct. 13	13
Southern Ry gen 4s ser A....1956	50¼	49	Oct. 3	55¾	Oct. 13	50
Western Maryland 1st 4s....1952	68½	67¼	Oct. 17	70⅜	Oct. 26	68
Allegheny Corp coll trust 5s..1944	57	51	Oct. 30	62	Oct. 13	51¾
Collateral & conv 5s.....1949	50	41½	Oct. 26	51	Oct. 5	43½
Amer & Foreign Power 5s...2030	35½	34¼	Oct. 3	42¼	Oct. 11	38½
Brooklyn Union Elevated 5s..1950	----	72½	Oct. 19	78½	Oct. 3	76
Dodge Bros conv deb 6s.....1940	96½	96¼	Oct. 3	98⅜	Oct. 26	97¼
Internat Paper 5s ser A & B..1947	----	51	Oct. 23	59	Oct. 13	----
Int Tel & Tel conv deb 4½s..1939	44½	44	Oct. 2	51¾	Oct. 13	47½
Warner Bros Pictures 6s....1939	45	38	Oct. 21	47	Oct. 13	39
Foreign Bonds—						
Antioquia (Dept) 7s series A..1945	----	9	Oct. 20	11	Oct. 6	----
Argentina (Govt) 6s series A..1957	55	53½	Oct. 25	57¼	Oct. 13	53½
6s of June 1925.....1959	55	53⅛	Oct. 23	56¾	Oct. 10	----
External 5½s.....1962	----	48½	Oct. 19	52	Oct. 11	49
Australia 5s of 1925.....1955	86½	84½	Oct. 3	90	Oct. 27	87⅞
External loan 5s of 1927...1957	85¼	84⅜	Oct. 4	90	Oct. 27	88½
External 4½s of 1928.....1956	80⅛	79	Oct. 13	83½	Oct. 27	82
Berlin (City) ext s f 6s.....1958	29½	26¾	Oct. 16	30¾	Oct. 4	29½
Bolivia (Republic) ext 7s....1969	7	5	Oct. 19	7	Oct. 2	5¼
External 8s.....1947	----	6¾	Oct. 23	8¾	Oct. 3	----
Brazil external 8s.....1941	30	28½	Oct. 20	31½	Oct. 9	29
6½s of 1927.....1957	27⅜	23	Oct. 20	28¾	Oct. 11	25
Brisbane (City) 5s.....1957	74¼	70	Oct. 19	74¼	Oct. 2	72½
Sinking fund 5s.....1958	74	70	Oct. 21	74	Oct. 2	----
Chile (Republic) 6s....Sept 1961	----	7⅜	Oct. 19	8¾	Oct. 3	7⅝
External sinking fund 6s..1963	8	7¼	Oct. 19	8¾	Oct. 4	7⅝
External sinking fund 6s..1962	8⅛	7¼	Oct. 19	8¾	Oct. 4	7⅞
French Republic ext 7½s....1941	155	141¾	Oct. 20	160	Oct. 5	155½
External 7s of 1924.....1949	159	140½	Oct. 20	160⅝	Oct. 5	153¾
German (Republic) 7s.....1949	62¾	62½	Oct. 3	73	Oct. 26	71¾
German Govt Internat 5½s..1965	43⅜	39½	Oct. 14	46⅛	Oct. 26	44
New South Wales (State) 5s..1957	84⅞	82¾	Oct. 11	88⅛	Oct. 27	85¼
External sinking fund 5s..1958	84½	83	Oct. 11	88⅜	Oct. 27	86
Queensland (State) ext 7s...1941	100½	100⅛	Oct. 4	102½	Oct. 27	----
External 6s.....1947	90⅜	90⅜	Oct. 2	95	Oct. 27	93¾
Rio Grande do Sul 8s.....1946	----	20⅞	Oct. 24	24¼	Oct. 10	22
Uruguay (epublic) 8s.....1946	----	33⅞	Oct. 2	39	Oct. 6	----

Government Bonds.	*First Sale. Oct. 2.*	*Range During October* 1933. *Lowest.*		*Highest.*		*Last Sale. Oct. 31.*
First Liberty Loan—						
3½s.....1932-1947	102 7/32	102 1/32	Oct. 31	102 28/32	Oct. 19	102 2/32
4¼s.....1932-1947	102 20/32	102 8/32	Oct. 31	103	Oct. 7	102 13/32
Fourth Liberty Loan—						
4¼s of 1933 (uncalled)...1938	102 29/32	102 29/32	Oct. 2	103 3/32	Oct. 14	103 1/32
4¼s (called).....	----	101 21/32	Oct. 31	102 4/32	Oct. 13	101 22/32
Treasury 4¼s.....1947-1952	109 30/32	109 22/32	Oct. 31	110 17/32	Oct. 20	109 25/32
Treasury 4s.....1944-1954	106 4/32	105 25/32	Oct. 2	106 22/32	Oct. 21	105 28/32
Treasury 3¾s.....1946-1956	104 2/32	103 24/32	Oct. 31	104 24/32	Oct. 20	103 28/32
Treasury 3⅜s.....1943-1947	101 11/32	101 8/32	Oct. 31	102 6/32	Oct. 16	101 11/32
Treasury 3s.....1951-1955	98 22/32	97 14/32	Oct. 31	98	Oct. 30	97 16/32
Treasury 3⅜s.....1940-1943	101 16/32	101 12/32	Oct. 2	102 2/32	Oct. 20	101 12/32
Treasury 3⅜s.....1941-1943	101 19/32	101 10/32	Oct. 31	102 2/32	Oct. 20	101 16/32
Treasury 3⅛s.....1946-1949	99 31/32	99 7/32	Oct. 31	100 15/32	Oct. 6	99 13/32
Treasury 3¼s.....1941	100 30/32	100 14/32	Oct. 31	101 15/32	Oct. 31	100 19/32

VOLUME OF BUSINESS ON THE STOCK EXCHANGE.

Month of October—	1933.	1932.	1931.	1930.
Stock sales—No. of shares	39,372,212	29,201,959	47,896,533	65,497,479
Bond sales (par value)—	$	$	$	$
Railroad and miscell...	139,993,500	108,007,000	186,825,000	178,729,800
State, munic. & foreign	57,977,500	60,842,500	109,850,000	79,439,500
United States Govt....	34,951,600	20,404,600	55,422,950	8,966,150
Total bond sales....	232,922,600	189,254,100	352,097,950	267,135,450
Jan. 1 to Oct. 31—				
Stock sales—No. of shares	586,293,330	378,984,664	489,304,333	699,326,924
Bond sales (par value)—	$	$	$	$
Railroad and miscell...	1,775,576,400	1,289,442,800	1,542,729,400	1,634,527,900
State, munic. & foreign	635,171,500	562,257,100	746,853,600	584,970,400
United States Govt...	365,780,100	450,296,150	197,672,900	93,917,750
Total bond sales....	2,776,528,000	2,301,996,050	2,487,255,900	2,313,416,050

VOLUME OF BUSINESS ON THE CURB EXCHANGE.

Month of October—	1933.	1932.	1931.	1930.
Stock sales—No. of shares	5,911,809	3,701,930	8,702,369	15,449,900
Bond sales (par value)—	$	$	$	$
Domestic.....	55,999,000	71,698,000	84,154,000	84,919,000
Foreign Government..	3,391,000	2,267,000	3,468,000	3,839,000
Foreign corporate.....	3,170,000	3,356,000	4,015,000	3,772,000
Total bond sales....	62,560,000	77,321,000	91,637,000	92,530,000
Jan. 1 to Oct. 31—				
Stock sales—No. of shares	89,357,445	46,479,729	94,669,750	193,041,225
Bond sales (par value)—	$	$	$	$
Domestic.....	742,365,000	681,522,000	769,589,000	625,816,000
Foreign Government..	35,556,000	24,421,500	25,774,000	39,205,000
Foreign corporate.....	34,593,000	32,023,000	34,098,000	37,505,000
Total bond sales....	812,514,000	737,966,500	829,461,000	702,526,000

THE MONEY MARKET DURING OCTOBER 1933.

There was very little change in the state of the money market during October. Extreme ease in all classes of loans continued the dominant feature and this ease was of course accentuated by the continued purchases of United States securities by the Federal Reserve banks (even though on a reduced scale the latter part of the month) and by the lowering of the discount rate of the Federal Reserve Bank of New York from 2½% to 2%, announced after the close of business on Thursday, Oct. 19 and effective on Friday, Oct. 20, and perhaps still more by the reduction in the purchasing rate for bankers' acceptances by the New York Federal Reserve Bank from 1% per annum to ½ of 1% per annum in the case of bills with maturities up to 90 days, followed also by the reduction in the rediscount rate of other Federal Reserve banks, in this last instance from 3% to 2½%. The Monthly Review of the New York Federal Reserve Bank, points out that since the middle of the previous May, the Reserve banks have purchased a total of $563, 000,000 of Government securities and that reserve of member banks throughout the country increased by nearly the same amount, so that these excess reserves near the end of October exceeded $850,000,000, "by far the largest amount ever reached." Additional receipts of funds by member banks through deposits of currency previously hoarded and from other sources were it its stated, approximately balanced by the repayment of most of the remaining member bank indebtedness at the Reserve banks, the retirement of acceptances held by Reserve banks, and a small increase in reserve requirements. It is furthermore stated that the indebtedness of member banks at the Reserve banks is the smallest since 1917 and excess reserves over legal requirements more widely held than at any other time in recent years. Under these circumstances, it is added, purchases of Government securities by the Reserve banks were reduced in volume during the latter part of October. It is likewise pointed out that the New York City member banks on Oct. 25 held more than $200,000,000 of excess reserves and Chicago banks held an even larger amount. Member banks in other localities are reported as holding a total of about $400,000,000 of excess reserves as compared with about $100,000,000 in January of the current year when the previous high point of excess reserves for all member banks was recorded.

The call for redemption of about $1,900,000,000 Fourth Liberty 4¼% bonds and the offer to convert all Fourth Liberty Bonds into new Treasury bonds due in 1945 but subject to call in 1943 and bearing 4¼% coupons the first year and 3¼% thereafter was one of the developments of the month and in connection therewith the Treasury offered for sale $500,000,000 of the same Treasury bonds for cash but at a premium of 101½. This program of financing while of huge proportions was without influence in the money market and as a matter of fact subscriptions for the $500,000,000 of bonds sold for cash were not payable until Nov. 1. It is worth noting, nevertheless, that in the general and unqualified condition of ease the sales of Treasury bills on a discount basis, carried on through the different weeks of the month while all negotiated at an abnormally low cost to the Treasury showed a gradual even if only a slight rise in such cost to the Government. As noted under a separate head, in the earlier part of this article, the first sale of bills

of the month was at an average rate on a discount basis of 0.10% per annum, while each successive sale thereafter was at some small increase in the rate, with the result that the final sale for the month was on a discount basis of 0.22%, and a sale made at the beginning of November showed the average discount rate up to 0.24% per annum.

Call loan rates on the New York Stock Exchange continued unaltered throughout the month at ¾ of 1% per annum. Outside of the Stock Exchange call loans were obtainable nearly all through the month at ½ @ ⅝%.

DAILY CALL LOANS ON THE NEW YORK STOCK EXCHANGE.

October.	Low.	High.	Renewal.	October.	Low.	High.	Renewal.
1		Sunday		17	¾	¾	¾
2	¾	¾	¾	18	¾	¾	¾
3	¾	¾	¾	19	¾	¾	¾
4	¾	¾	¾	20	¾	¾	¾
5	¾	¾	¾	21		Saturday	
6	¾	¾	¾	22		Sunday	
7		Saturday		23	¾	¾	¾
8		Sunday		24	¾	¾	¾
9	¾	¾	¾	25	¾	¾	¾
10	¾	¾	¾	26	¾	¾	¾
11	¾	¾	¾	27	¾	¾	¾
12		Holiday		28		Saturday	
13	¾	¾	¾	29		Sunday	
14		Saturday		30	¾	¾	¾
15		Sunday		31	¾	¾	¾
16	¾	¾	¾				

Rates for time loans were entirely nominal, the same as previously, no transactions of any great consequence being recorded, and there was no change in these nominal sales except that rates for loans running five months and six months were marked down on Oct. 9 from ¾@1% to ⅝@¾% as will be noted from the following table:

DAILY RECORD OF TIME LOAN RATES.

October.	Rates on Mixed Collateral.					
	30 Days.	60 Days.	90 Days.	4 Months.	5 Months.	6 Months
1			Sunday			
2	½@ ¾	½@ ¾	⅝@ ¾	⅝@ ¾	¾@1	¾@1
3	½@ ¾	½@ ¾	⅝@ ¾	⅝@ ¾	¾@1	¾@1
4	½@ ¾	½@ ¾	⅝@ ¾	⅝@ ¾	¾@1	¾@1
5	½@ ¾	½@ ¾	⅝@ ¾	⅝@ ¾	¾@1	¾@1
6	½@ ¾	½@ ¾	⅝@ ¾	⅝@ ¾	¾@1	¾@1
7			Saturday			
8			Sunday			
9	½@ ¾	½@ ¾	⅝@ ¾	⅝@ ¾	⅝@ ¾	⅝@ ¾
10	½@ ¾	½@ ¾	⅝@ ¾	⅝@ ¾	⅝@ ¾	⅝@ ¾
11	½@ ¾	½@ ¾	⅝@ ¾	⅝@ ¾	⅝@ ¾	⅝@ ¾
12			Holiday			
13	½@ ¾	½@ ¾	⅝@ ¾	⅝@ ¾	⅝@ ¾	⅝@ ¾
14			Saturday			
15			Sunday			
16	½@ ¾	½@ ¾	⅝@ ¾	⅝@ ¾	⅝@ ¾	⅝@ ¾
17	½@ ¾	½@ ¾	⅝@ ¾	⅝@ ¾	⅝@ ¾	⅝@ ¾
18	½@ ¾	½@ ¾	⅝@ ¾	⅝@ ¾	⅝@ ¾	⅝@ ¾
19	½@ ¾	½@ ¾	⅝@ ¾	⅝@ ¾	⅝@ ¾	⅝@ ¾
20	½@ ¾	½@ ¾	⅝@ ¾	⅝@ ¾	⅝@ ¾	⅝@ ¾
21			Saturday			
22			Sunday			
23	½@ ¾	½@ ¾	⅝@ ¾	⅝@ ¾	⅝@ ¾	⅝@ ¾
24	½@ ¾	½@ ¾	⅝@ ¾	⅝@ ¾	⅝@ ¾	⅝@ ¾
25	½@ ¾	½@ ¾	⅝@ ¾	⅝@ ¾	⅝@ ¾	⅝@ ¾
26	½@ ¾	½@ ¾	⅝@ ¾	⅝@ ¾	⅝@ ¾	⅝@ ¾
27	½@ ¾	½@ ¾	⅝@ ¾	⅝@ ¾	⅝@ ¾	⅝@ ¾
28			Saturday			
29			Sunday			
30	½@ ¾	½@ ¾	⅝@ ¾	⅝@ ¾	⅝@ ¾	⅝@ ¾
31	½@ ¾	½@ ¾	⅝@ ¾	⅝@ ¾	⅝@ ¾	⅝@ ¾

There was an increase in the demand for commercial paper and paper was in somewhat better supply, too, though rates remained unchanged at 1¼% for extra choice names running from four to six months and at 1½% for names less well known. Following the reduction in the rediscount rate of the Federal Reserve Bank of New York conditions in the paper market tended to become slightly easier, observes the New York Federal Reserve Bank, though the bulk of the high grade paper continued to move at 1¼%. Sales of the best names at 1%, it was stated, increased somewhat and the 1½% rate, which previously also applied to some prime paper, began to be quoted only on names that are considered good but not so well known. Bank investment demand for prime paper continued active throughout the month, it is stated, and again was considerably in excess of the supply which dealers could obtain from commercial and industrial concerns. Nevertheless, the volume of commercial paper outstanding did substantially increase. An announcement under date of Oct. 18 from the New York Federal Reserve Bank stated that reports received by the Bank from commercial paper dealers showed a total of $122,900,000 of open market commercial paper outstanding on Sept. 30. This compared with $107,400,000 Aug. 31, $96,900,000 July 31, $72,700,000 June 30 and $60,100,000 on May 31, and it compared with $110,100,000 on Sept. 30 of the previous year.

Bankers' acceptances were in somewhat diminished demand the early part of the month, but conditions were reversed the latter part of the month. According to the New York Federal Reserve Bank dealers' purchases of acceptances were in excess of their sales during the first half of October, so that their supplies of bills on hand continued to increase moderately. After the middle of the month the further accumulation of excess reserves in member banks and a return flow of funds to New York, resulted in a more active demand for bills, and dealers' portfolios declined to comparatively small proportions. An increase of $21,137,073 in the volume of bankers' acceptances during September was reported on Oct. 17 by the American Acceptance Council, in announcing the result of its survey of the acceptance business for that month. This raised the total of acceptances outstanding to $715,148,684, or $31,959,538 above the total outstanding at the end of September the previous year. It was also reported that acceptance banks were holding on Sept. 30 a total of $517,206,686 of acceptances, or $17,762,292 above the total which they were holding at the end of August. This September total was made up of $235,661,039 of their own bills, against $252,232,866 at the end of the previous month, and $281,545,647 of other bills at the end of September against $247,211,528 on Aug. 31. Of the total of $517,206,686 of own and others' bills held by accepting banks $367,000,000 were held by the banks in the New York Federal Reserve district, mainly New York City, leaving approximately $150,000,000 held by accepting banks in other centers and other investors, who, despite the low rate, have showed a constantly increasing interest in bankers' bills for the employment of surplus funds. There was no change whatever during October in open market rates for bankers' acceptances. The Federal Reserve banks were unable to add to their holdings of acceptances, notwithstanding the reduction in their buying rate for acceptances from 1% per annum to ½ of 1% and as a matter of fact the holdings of the 12 Reserve institutions were reported at only $6,644,000 Nov. 1 against $7,195,000 Oct. 4. Their holdings of bills for account of foreign central banks also diminished, falling from $40,549,000 Oct. 4 to $30,750,000 Nov. 1.

PRIME BANKERS' ACCEPTANCES.

Oct.	Call Loans Secured by Accept'ces.	30 Days Bid & Ask	60 Days Bid & Ask	90 Days Bid & Ask	120 Days Bid & Ask	150 Days Bid & Ask	180 Days Bid & Ask
1				Sunday			
2	-----	⅜-¼	⅜-¼	⅜-¼	⅝-½	⅞-¾	⅞-¾
3	-----	⅜-¼	⅜-¼	⅜-¼	⅝-½	⅞-¾	⅞-¾
4	-----	⅜-¼	⅜-¼	⅜-¼	⅝-½	⅞-¾	⅞-¾
5	-----	⅜-¼	⅜-¼	⅜-¼	⅝-½	⅞-¾	⅞-¾
6	-----	⅜-¼	⅜-¼	⅜-¼	⅝-½	⅞-¾	⅞-¾
7				Saturday			
8				Sunday			
9	-----	⅜-¼	⅜-¼	⅜-¼	⅝-½	⅞-¾	⅞-¾
10	-----	⅜-¼	⅜-¼	⅜-¼	⅝-½	⅞-¾	⅞-¾
11	-----	⅜-¼	⅜-¼	⅜-¼	⅝-½	⅞-¾	⅞-¾
12				Holiday			
13	-----	⅜-¼	⅜-¼	⅜-¼	⅝-½	⅞-¾	⅞-¾
14				Saturday			
15				Sunday			
16	-----	⅜-¼	⅜-¼	⅜-¼	⅝-½	⅞-¾	⅞-¾
17	-----	⅜-¼	⅜-¼	⅜-¼	⅝-½	⅞-¾	⅞-¾
18	-----	⅜-¼	⅜-¼	⅜-¼	⅝-½	⅞-¾	⅞-¾
19	-----	⅜-¼	⅜-¼	⅜-¼	⅝-½	⅞-¾	⅞-¾
20	-----	⅜-¼	⅜-¼	⅜-¼	⅝-½	⅞-¾	⅞-¾
21				Saturday			
22				Sunday			
23	-----	⅜-¼	⅜-¼	⅜-¼	⅝-½	⅞-¾	⅞-¾
24	-----	⅜-¼	⅜-¼	⅜-¼	⅝-½	⅞-¾	⅞-¾
25	-----	⅜-¼	⅜-¼	⅜-¼	⅝-½	⅞-¾	⅞-¾
26	-----	⅜-¼	⅜-¼	⅜-¼	⅝-½	⅞-¾	⅞-¾
27	-----	⅜-¼	⅜-¼	⅜-¼	⅝-½	⅞-¾	⅞-¾
28				Saturday			
29				Sunday			
30	-----	⅜-¼	⅜-¼	⅜-¼	⅝-½	⅞-¾	⅞-¾
31	-----	⅜-¼	⅜-¼	⅜-¼	⅝-½	⅞-¾	⅞-¾

As already noted further above, the Federal Reserve Bank of New York on Oct. 19 reduced its rediscount rate for all classes of bills from 2½% to 2% effective on Friday, Oct. 20. The Federal Reserve Bank of Chicago reduced its rate on Oct. 21 from 3% to 2½% and the Cleveland Reserve Bank made a similar reduction on the same day. After the close of the month (that is early in November), the Boston Federal Reserve Bank and the San Francisco Reserve Bank also reduced from 3% to 2½%.

RATES FOR MONEY AT NEW YORK.

	Week Ended—			
	Oct. 7.	Oct. 14.	Oct. 21.	Oct. 28.
Call loans on Stock Exchange—				
Range for week (mixed and indus. coll.)	¾@ ¾	¾@ ¾	¾@ ¾	¾@ ¾
Week's average (mixed and indus. coll.)	¾	¾	¾	¾
Time loans (mixed and indus. collateral)—				
Thirty days	½@ ¾	½@ ¾	½@ ¾	½@ ¾
Sixty days	½@ ¾	½@ ¾	½@ ¾	½@ ¾
Ninety days	⅝@ ¾	⅝@ ¾	⅝@ ¾	⅝@ ¾
Four months	⅝@ ¾	⅝@ ¾	⅝@ ¾	⅝@ ¾
Five months	¾@1	⅝@ ¾	⅝@ ¾	⅝@ ¾
Six months	¾@1	⅝@ ¾	⅝@ ¾	⅝@ ¾
Commercial paper—				
Double and single names—				
Prime 4 to 6 months	1¼	1¼	1¼	1¼
Good 4 to 6 months	1½	1½	1½	1½

THE RETURNS OF THE FEDERAL RESERVE BANKS—BROKERS' LOANS IN NEW YORK CITY.

There were no special features in the condition statements of the Federal Reserve banks during October, aside from the fact that the acquisition of additional amounts of U. S. Government securities were on a reduced basis (while still continuing large) during the latter part of the month. It was supposed that the reduction in the rediscount rate of the New York Federal Reserve Bank and the reduction also in the rediscount rates of some of the other Federal Reserve banks was with a view to adding to the bill holdings of the Reserve System instead of putting Reserve credit out exclusively through the purchase of U. S. Government securities, but if so the effort failed of success, since the acceptance holdings, very small anyway, suffered contraction rather than an increase, and moreover the Monthly Review of the New York Federal Reserve Bank took pains to state, as noted in our review of the money market, that the purchases of U. S. Government securities were reduced because the member banks were carrying such large excess reserves. At all events in the week ended Oct. 11 the new acquisitions were at roughly the old rate of $35,000,000 a week; the week ended Oct. 18, the purchases dropped to approximately $31,000,000; in the week ended Oct. 25 they were reduced to $25,000,000 and in the week ended Nov. 1 they fell to $19,619,000. Nevertheless, the total of the holdings of

Government securities increased from $2,309,216,000 Oct. 4 to $2,419,775,000 Nov. 1, giving an increase for the four weeks of $110,559,000. The lowering of the rediscount rates of the Federal Reserve institutions did have one effect apparently, and that was to induce member banks to engage in increased borrowing at the Federal Reserve banks, as evidenced by the expansion in the discount holdings of the Reserve banks the last two weeks of the month, after a sharp reduction in such holdings during the first two weeks of the month. In other words these discount holdings, after dropping from $133,233,000 Sept. 27 to $112,754,000 Oct. 18, increased to $116,507,000 Nov. 1. As a result of the larger discount holdings, member bank credit as measured by the total of the bill and security holdings, increased to nearly the full extent of the additions to the holdings of U. S. Government securities, notwithstanding the shrinkage in the holdings of acceptances; in other words, total bill and security holdings increased from $2,416,038,000 Sept. 27 to $2,544,485,000 Nov. 1.

The volume of Federal Reserve notes in circulation fluctuated rather widely from week to week, rising from $2,972,782,000 Sept. 27 to $3,008,430,000 Oct. 11, then falling to $2,960,748,000 Oct. 25, but increasing again to $2,967,302,000 Nov. 1. The amount of Federal Reserve *bank* notes in actual circulation increased steadily from week to week and Nov. 1 was up to $188,840,000, against $145,627,000 Sept. 27. No cash reserves are required against Federal Reserve *bank* notes and if these bank notes are combined with the regular Federal Reserve notes, the change in the total of the two for the five-week period records a substantial increase, the total for Sept. 27 being $3,118,409,000 and the total for Nov. 1 $3,156,142,000. Gold holdings of the 12 Reserve banks fell from $3,591,799,000 Sept. 27 to $3,587,905,000 Nov. 1. Deposits moved sharply upward, dropping first from $2,807,779,000 Sept. 27 to $2,780,150,000 Oct. 4 and then increasing to $2,887,885,000 Oct. 25, with the amount Nov. 1 $2,884,179,000. The increase followed from the increase in member bank reserves, due to purchases of U. S. Government securities, these member bank deposits rising from $2,595,634,000 Sept. 27 and $2,523,409,000 Oct. 4 to $2,693,121,000 Oct. 25, though then falling to $2,590,551,000 Nov. 1, presumably because of the payments required on that day in connection with the sale of $500,000,000 Treasury bonds for cash and this view finds confirmation in the fact that Government deposits in the week ended Nov. 1 ran up from $27,758,000 to $115,597,000. Notwithstanding, however, the larger reserves required against the increased volume of deposits, and notwithstanding, also, that gold holdings decreased the ratio of cash to deposit and Federal Reserve note liabilities was only slightly reduced; in other words the ratio of total gold reserves and cash to deposit and Federal Reserve note liabilities combined stood at 65.2% Nov. 1, against 66.1% Sept. 27.

Brokers' loans by the member banks making reports to the New York Federal Reserve Bank still further decreased during October, so that the amount of these loans Nov. 1 was only $749,000,000 as against $806,000,000 Sept. 27; $881,000,000 Aug. 30; $894,000,000 July 26 and $967,000,000 July 19. The monthly statement compiled by the New York Stock Exchange likewise showed further contraction, borrowing by Stock Exchange members on collateral contracted for and carried in New York being reported at only $776,182,033 Oct. 31, against $896,595,531 Sept 30; $917,215,274 Aug. 31; $916,243,934 July 31; $780,386,120 June 30; $528,509,438 May 31 and $322,492,188 April 29.

COURSE OF STERLING EXCHANGE DURING OCTOBER.

Sterling exchange during October was again subjected to violent fluctuations and these all had their origin in developments on this side bearing on the probabilities regarding inflation and the action of the U. S. Government with reference to the same. Several separate movements in the course of sterling exchange were the result of these movements, at first violently downward and then equally violently upward. The sharp downturn followed the announcement of the U. S. Treasury's huge financing program, more particularly the calling for payment in advance of maturity on April 15 1934 of $1,900,000,000 Fourth Liberty Loan 4¼s, and the offer of new Treasury bonds in exchange for any or all of the entire issue of Fourth Liberty Loan 4¼s outstanding. This was interpreted as a distinctly anti-inflationary movement, more especially as it was so diametrically opposed to the demands of those in the inflationary camp who were insisting that maturing Government obligations instead of being refunded should be paid off by the issuing of $3,000,000,000 of green backs. The announcement of the conversion came on Oct. 12 and sterling exchange on succeeding days responded by a sharp break in rates, with a corresponding rise in the gold value of the American dollar. Cable transfers on London, Monday, Oct. 2, sold as high as $4.80⅛ though tapering off somewhat from this figure in the early days of the month. With the conversion announcement the sterling rate now dropped with great rapidity. The announcement came after the close of business on Wednesday, Oct. 11. The next day (Oct. 12) was Columbus Day and a holiday. On Friday, Oct. 13, the sterling rate for that day alone dropped over 11 cents, and this was after a severe decline beginning with Friday and Saturday of the previous week. Further declines occurred with great rapidity on Saturday, Oct. 14 and Monday, Oct. 16 with the result that on this last mentioned day cable transfers sold as low as $4.49⅝ as against $4.80⅛ on Monday, Oct. 2.

But thereafter sterling almost immediately began an upward course that was destined to become as striking and sensational as the antecedent break. The impulse upward was derived from a radio address made on Sunday night, Oct. 22, by President Roosevelt in which he announced that he had reached the conclusion that "the United States must take firmly in its own hands the control of the gold value of our dollar. This is necessary in order to prevent dollar disturbances from swinging us away from our ultimate goal, namely the continued recovery of our commodity prices. As a further effective means to this end I am going to establish a Government market for gold in the United States. Therefore under the clearly defined authority of existing law I am authorizing the Reconstruction Finance Corporation to buy gold newly mined in the United States at prices to be determined from time to time after consultation with the Secretary of the Treasury and the President. Whenever necessary to the end in view, we shall also buy or sell gold in the world market." Price fixing under the new scheme began on Wednesday, Oct. 25 and $31.36 an ounce was set as the figure at which the Reconstruction Finance Corporation was prepared to buy gold newly mined in the United States. This quotation was 27 cents above the world market price as reported by London. The price was further raised with each succeeding day thereafter but the foreign markets failed to follow the American price and indeed moved lower with the result of establishing two prices, the American price and the foreign, and with the difference between the two constantly widening. This defeated the purpose of the President who was anxious to have the American price prevail. As a consequence he deterined to go a step farther and on Sunday, Oct. 29 after a White House conference in the afternoon, gave out a statement which, after naming those who had attended the conference, made the following brief but significant announcement: "The subject under discussion was the immediate setting up of machinery under which the Government, through the Reconstruction Finance Corporation, will be enabled to buy gold in foreign markets." Nothing was said as to the method by which the operation of buying gold on the other side was to be conducted, but the immediate developments seemed to indicate that the new movement for the purchase of gold was likely to be crowned with more success than when the buying of gold was limited to the purchase of newly mined gold in the United States. The Reconstruction Finance Corporation kept steadily advancing its price, while at the same time the foreign market looked upon this further step as a new move evidencing inflation and kept advancing rapidly thereby registering further depreciation of the paper dollar, and in fact moved very fast in that direction, with the result that the difference between the American and the foreign price was narrowed considerably for a time, the American price Oct. 31 being $32.12 per once while the London gold price was $31.05. The Reconstruction Finance Corporation did not begin the actual buying of gold until Nov. 1 and during the early days of November the difference in the two sets of prices was further narrowed until on Nov. 3 the foreign price was only 31 cents an ounce less than the American price after further increases in the same had been made, though the difference again widened early in November. The final result as far as sterling exchange rates are concerned was that cable transfers on Monday, Oct. 30, sold as high as $4.80⅜ against the low figure of $4.49⅝ touched on Monday, Oct. 16, and early in November rates spurted to still higher figures. The range Oct. 31 was $4.76@$4.78. In the meantime sterling exchange showed a tendency toward weakness in respect to the French franc, or gold, and on Oct. 31 the London check rate on Paris was quoted at 80.80 as against 78.71 on Monday, Oct. 2. This check rate on Paris on Oct. 24 was as high as 82.376.

The Bank of England showed only small changes in its gold holdings from week to week. In the week ended Oct. 4 the Bank reported a gain in gold of £9,645. The return for the week ended Oct. 11 showed a loss of £7,905, the return for the week ended Oct. 18 a loss of £36,419, the return for the week ended Oct. 25 a gain of £54,881 and the return for the week ended Nov. 1 a loss of £29,154. In the table below we compare the American price of gold each day with the corresponding London price. It will

PRICE PAID FOR GOLD BY UNITED STATES TREASURY COMPARED WITH LONDON PRICE.

	United States.	*London Price Converted Into Dollars.*		*United States.*	*London Price Converted Into Dollars.*
Oct. 1	Sunday	Sunday	Oct. 17	29.86	29.85
Oct. 2	$31.88	$31.90	Oct. 18	30.33	30.25
Oct. 3	32.12	31.90	Oct. 19	29.18	29.85
Oct. 4	31.79	31.89	Oct. 20	29.13	29.27
Oct. 5	31.55	31.58	Oct. 21	29.01	29.10
Oct. 6	31.72	31.77	Oct. 22	Sunday	Sunday
Oct. 7	31.20	31.38	Oct. 23	29.59	29.83
Oct. 8	Sunday	Sunday	Oct. 24	*29.80	29.74
Oct. 9	31.14	31.04	Oct. 25	31.36	31.09
Oct. 10	31.26	31.41	Oct. 26	31.54	30.96
Oct. 11	30.91	31.11	Oct. 27	31.76	31.10
Oct. 12	Holiday	----	Oct. 28	31.82	30.44
Oct. 13	30.62	30.95	Oct. 29	Sunday	Sunday
Oct. 14	29.83	29.99	Oct. 30	31.96	31.49
Oct. 15	Sunday	Sunday	Oct. 31	32.12	31.05
Oct. 16	29.00	28.78			

* The United States Treasury first quoted a price for sale for export on gold on Sept. 8. Its last quotation was on Oct. 24. From Oct. 25 on the price is the Reconstruction Finance Corporation's buying quotation.

be recalled that beginning with Friday, Sept. 8, the Treasury at Washington began announcing daily the price per ounce of gold from American mines for export. Beginning with Oct. 25, the Reconstruction Finance Corporation commenced fixing prices at which it would buy newly mined gold from United States mines. As indicating the extent of the depreciation of the American dollar in gold it should be borne in mind that the price of gold at the United States mint as fixed by law is $20.67 per ounce.

As to the movement of gold to and from the United States this is summarized as follows by the Federal Reserve Bank of New York.

"During October the monetary gold stock of the United States declined about $1,000,000, largely through exports of $453,000 to Switzerland, $252,000 to France, and $17,000 to England.

"There were also exports of $26,700,000 to France and $200,000 to England, which represented the release and shipment of gold previously held under earmark at the Federal Reserve Bank of New York for foreign account, and which therefore were without effect on the gold stock of this country.

"Under the Executive Order dated Aug. 29, an additional 257,354 fine ounces of gold recovered from natural deposits was exported during October for sale abroad. The Executive Order of Oct. 25 revoked the Executive Order of Aug. 29 and halted further exports of such gold, except for the gold received on consignment on or before the date of the Oct. 25 order. Under the present procedure, newly mined gold will be acquired by the Reconstruction Finance Corporation."

With the rise in the pound sterling and the corresponding depreciation of the American dollar, the Candian dollar has likewise been getting closer and closer to the American dollar with the result that the Canadian dollar for checks Oct. 31 was quoted at a discount of only 1⅜@1⅝%. The middle of October, when the pound sterling was quoted so low, the discount on the Canadian dollar was above 3% for several days.

THE CONTINENTAL AND OTHER FOREIGN EXCHANGES.

As in the preceding months the course of the Continental exchanges was a duplicate of that of sterling exchange, and influenced by the same causes. There were two main swings to the fluctuations, one sharply downward, when announcement came on Oct. 11 that the United States Treasury had arranged an offer of 10-12-year Treasury bonds in exchange for the Fourth Liberty loan 4¼s, the result of this was to increase the gold value of the American dollar with a corresponding drop in the value of all foreign exchange rates, on the theory that this meant a step away from inflationary moves, and it certainly was a flat rejection of the proposition of the ultra-radical inflationists that the United States Government resort to the issuance of greenbacks for meeting maturing Government obligations. The French franc, being the main gold currency in Europe, responded most strongly to this influence, and cable transfers on Paris, which at the beginning of the month were quoted above 6.00c., touching 6.10c. on Oct. 3, on Oct. 20 were quoted as low at 5.42c.; then came a reversal of the course of rates, and a sharp swing in the upward direction, as a result of President Roosevelt's radio address on Sunday night, Oct. 22, that he planned continuous and independent control of the American dollar by having the Reconstruction Finance Corporation buy and sell gold in the markets of the world, and insisting that "the United States must take firmly in its *own* hands the control of the gold value of our dollar"—this being with a view to preventing "dollar disturbances from swinging us away from our ultimate goal, namely, the continued recovery of our commodity prices." This was interpreted as frankly inflationary, and the gold value of the dollar now broke badly, with a corresponding rise in the French franc, the effect becoming more pronounced as the Washington Administration, in a Sunday statement a week later, announced its determination to take steps to make the new policy effective. As a consequence, the franc for cable transfers the latter part of October got close to 6.00c. again, sales being recorded on Oct. 30 at 5.97c., and the range Oct. 31 being 5.88½@5.93¼c, with the rate going above 6.00c. once more early in November.

The demoralization of French exchange was increased owing to the difficulty of the French Government in its efforts to balance the French budget, and which eventuated in the fall of the Daladier Cabinet on Oct. 24, and which was then succeeded by a new ministry headed by Albert Sarraut, Minister of Colonies in the Daladier Cabinet.

While the franc was firm in terms of the American dollar and the British pound, it was relatively weak in terms of the neighboring Continental currencies, especially the Dutch guilder and the Swiss franc, with the result that Paris was obliged to continue shipments of gold to nearby countries as it had for many weeks. This gave rise to a repetition of the rumors which had kept constantly cropping out that France might be compelled to abandon the gold standard. These rumors, however, were discredited in banking circles in Paris, which, indeed, considered them absurd in view of the unanimous desire of French public opinion and of French political parties to maintain a sound currency and the strength of the French gold position. The Bank of France showed reductions in its gold holdings in each of its weekly returns, but these did not prove disturbing in view of the magnitude of the bank's total holdings of the metal. In the return for the week ending Oct. 6 the Bank reported a decrease in gold of 57,761,184 francs; in the week ending Oct. 13 a decrease of 36,959,611 francs; in the week ending Oct. 20 a decrease of 214,411,214 francs, and in the week ending Oct. 27 a decrease of 754,036,606 francs, but this still left holdings of 81,032,035,444 francs. The London check rate on Paris showed some wide fluctuations, as indicated in our remarks above concerning the course of sterling exchange, and these fluctuations were not all connected with the developments regarding inflation in the United States. On Oct. 31 the London check rate on Paris was 80.80 as against 79.31 on Sept. 30, but in the meantime the rate was quoted as low as 78.71 Oct. 2 and as high as 82.376 Oct. 24.

The other Continental exchanges nearly all fluctuated in unison with the French franc and the British pound sterling, with two main movements in rates, the first downward and the other upward, influenced by the causes already enumerated. In the case of the German mark, cable transfers on Berlin dropped from 37.18 Oct. 1 to 33.07 Oct. 19, and recovered to 36.45 Oct. 30, with the range Oct. 31 35.89@36.17. The Bank continued to add steadily to its gold holdings. In the first quarter of October the Bank recorded an increase in gold and bullion of 10,869,000 marks; in the second quarter an increase of 5,717,000 marks; in the third quarter of 5,891,000 marks, and in the fourth quarter an increase of 6,355,000 marks. The note circulation of the Bank in the first quarter decreased 151,990,000 marks; in the second quarter 46,816,000 marks; in the third quarter 99,567,000 marks, with the customary large expansion in the final quarter, namely, 244,902,000 marks. The Italian lira dropped from 8.19 for cable transfers Oct. 2 to 7.34 Oct. 20, with a recovery to 8.04 Oct. 30, and with the range Oct. 31 7.90½@7.96. There were two changes during October in the discount rates of European Central banks. The National Bank of Greece reduced its discount rate on Friday, Oct. 13, effective Saturday, Oct. 14, from 7½% to 7%, and the National Bank of Poland on Oct. 25 reduced from 6% to 5%, the 6% rate having been in effect since Oct. 20 of the previous year.

The exchanges on the countries neutral during the war followed the course of the other Continental exchanges, and the Scandinavian exchanges moved in close harmony with the trend up and down of the British pound, as is always the case. This means that there were, as with the other currency units, two distinct movements, one severely drastic in the downward reaction and the other equally prominent in the upward direction. The Dutch guilder for cable transfers was at its highest Oct. 3 at 62.87, and dropped as low as 55.80 Oct. 20, followed by a recovery to 61.62 Oct. 30, with the range Oct. 31 60.68@61.13. The Swiss franc for cable transfers moved down from 30.20 Oct. 2 to 26.85 Oct. 20, and then recovered to 29.59 Oct. 30, with the range Oct. 31 29.10@29.36. Both Holland guilders and Swiss francs were firm against not only the French franc, but against all other units, due largely to the restoration of confidence in the essential soundness of the Dutch and Swiss monetary positions. Both countries kept drawing gold from Paris, the firmness of these currencies with respect to the French franc being in part seasonal. However, there was a strong movement of foreign funds to Amsterdam, influenced by fears regarding the safety of the great exchanges, sterling, dollars and French francs. Private advices from both Amsterdam and Berne asserted that the action of the Washington Administration regarding gold could have no bearing on the position of the currencies of those countries. The Scandinavian exchanges, as already noted, moved in very close sympathy with the British pound. The Danish crown for cable transfers declined from 21.50 Oct. 2 to 20.06 Oct. 18, and was back to 21.43 Oct. 30, with the range Oct. 31 21.27@21.37. The Swedish crown for cable transfers, from a high of 24.85 Oct. 2, declined to 23.25 Oct. 19, and sold up again to 24.85 Oct. 30, with the range Oct. 31 24.56@24.70. The Norwegian crown for cable transfers fell from 24.20 Oct. 2 to 22.61 Oct. 18, and was back to 24.20 Oct. 30, with the range Oct. 31 23.93@24.05.

Exchange on South American points continued to be conducted under great handicaps on account of the difficulty of arranging transfers of funds between those countries and the United States. Business, accordingly, was of limited extent, with quotations largely nominal. One of the obstacles encountered was related in the following Buenos Aires cablegram (Oct. 18) to the New York "Journal of Commerce."

The Exchange Control Commission has been ordered by Dr. Federico Pinedo, Finance Minister, to refuse permission to remit to any country any funds blocked here before May 1 under the terms of the Anglo-Argentine trade treaty, which provides that no nation shall be granted exchange on terms more favorable than that granted to Great Britain.

Under the terms of this order funds of Americans blocked in Argentina cannot be sent to the United States except under a loan arrangement similar to that which the British have. British concerns, under the Anglo-Argentine commercial pact, having blocked funds in this country agreed to subscribe to the 20-year 4% loan and the Argentine Government agreed to release blocked funds to pay for bonds issued under this loan. American concerns here have not looked with favor upon proposals that they should subscribe to a similar loan.

American concerns are estimated as having 100,000,000 pesos, or about $36,800,000 at current exchange, in this country which they cannot r

except under a loan agreement. British firms have subscribed £12,429,975 to the loan, according to Dr. Pinedo.

It is understood that several American companies having large balances here have recently moved a large volume of blocked funds by selling pesos to concerns in New York desiring to remit to this country. The companies collected dollars in New York while their agents were instructed to turn over pesos to the agents of the buyer here. There is said to be no section of the exchange control regulations at present to bar a continuance of this practice.

As indicated by the above, Great Britain improved its position for trading with Argentina by extending loans to that country. In a cablegram, Oct. 19, from Buenos Aires to the New York "Times" it was stated that subscriptions to the 4% sterling 20-year loan under the Roca agreement with Great Britain exceeded the most optimistic expectations without weakening the local market for Argentine Government bonds, in which a large part of the British blocked funds had been invested, according to a statement given out that day by Finance Minister Federico Pinedo. Senor Pinedo was quoted, in part, as saying:

Although the goal was £10,000,000 sterling, subscriptions were £$13,-526,335, or 171,581,423 paper pesos at the agreed exchange rate of 43 pence to the gold peso. There were 371 subscriptions, including private individuals, commercial and industrial houses, railways and other public utilities. Individual subscriptions ranged from £100 to £3,000.

The great success of this loan virtually assures the cleaning up of all British blocked funds accumulated here since the exchange control became effective on Oct. 10 1931.

Exchange on the Far East shared in the demoralization of the exchanges on other foreign countries. Particularly was this so in the case of the Japanese yen. Checks on Yokohama fell from 28¼ Oct. 1 to 26¾ Oct. 18, and then moved as high as 28.94 Oct. 30, with the range Oct. 31 at 28.58@28.70. The silver currencies followed much the same course, first moving downward, then recovering. Thus the Hong Kong dollar for checks declined from 34 9/16 Oct. 3 to 31.97 Oct. 17, and was back to 34 11/16 Oct. 30, with the range Oct. 31 34.16@34 9/16. In similar manner, the Shanghai dollar for checks declined from 31.00 Oct. 3 to 28.61 Oct. 19, and then moved up to 31¼ Oct. 30, with the range Oct. 31 30¾@31⅛. The course of silver often influences the fluctuations in exchange rates on the silver using countries, but silver itself fluctuated in much the same way as foreign exchange rates. During the first half of October the London price of silver ranged only between 18 5/16d. per ounce and 18¾d. per ounce, but on Oct. 17 there was a drop to 17¾d. per ounce; the price Oct. 31 was 18¼d. per ounce as against 18½d. per ounce on Oct. 2.

RATES OF EXCHANGE ON LONDON IN POUNDS STERLING.

Oct.	Bankers' Bills. Sight.	Bankers' Bills. Cable Transfers.	Commercial Bills. Sight.	Commercial Bills. 60 Days.	Commercial Bills. 90 Days.	Commercial Bills. Documents for Payment 60 Days.	Seven-Day Grain.
1	SUNDAY	SUNDAY	SUNDAY	SUNDAY	SUNDAY	SUNDAY	SUNDAY
2	4.77¼ a 4.79¾	4.77½ a 4.80¼	4.78	4.76¾ a 4.79	4.75¾ a 4.78½	4.76¾ a 4.79½	4.77¾
3	4.78¼ a 4.79¾	4.78½ a 4.79¾	4.78¾	4.77¾ a 4.78¾	4.76½ a 4.78½	4.77½ a 4.79½	4.78¾
4	4.76 a 4.77	4.76¼ a 4.77½	4.76	4.75 a 4.76	4.74½ a 4.75½	4.75½ a 4.76½	4.75¾
5	4.75¼ a 4.75¾	4.75 a 4.75¾	4.75	4.71½ a 4.74¾	4.71½ a 4.74¼	4.72¾ a 4.75¼	4.74¾
6	4.72¾ a 4.75	4.73 a 4.75¾	4.72½	4.71¼ a 4.73¾	4.71½ a 4.73¾	4.72¾ a 4.74¾	4.72¼
7	4.72¾ a 4.75	4.73 a 4.75¾	4.72½	4.67¾ a 4.69¾	4.67½ a 4.68¾	4.68¼ a 4.69¾	4.68½
8	4.68¾ a 4.70	4.69 a 4.70¼	4.69¾	SUNDAY	SUNDAY	SUNDAY	SUNDAY
9	4.68 a 4.69½	4.68½ a 4.69¾	4.69	4.67¾ a 4.68½	4.66½ a 4.68¼	4.67¼ a 4.69	4.68½
10	4.69 a 4.69½	4.69¼ a 4.69¾	4.69	4.68 a 4.68½	4.67½ a 4.68¼	4.68½ a 4.69	4.68¾
11	4.65 a 4.67¾	4.65¾ a 4.67¾	4.67	4.63¾ a 4.66½	4.63¾ a 4.66¼	4.64¾ a 4.67	4.66
12	SUNDAY	SUNDAY	HOLIDAY	HOLIDAY	HOLIDAY	HOLIDAY	HOLIDAY
13	4.53½ a 4.63	4.54 a 4.63¼	4.53¾	4.52¼ a 4.62½	4.51½ a 4.61½	4.52½ a 4.62½	4.53½
14	4.55 a 4.57½	4.55½ a 4.58	4.57	4.53½ a 4.56¾	4.53½ a 4.56½	4.54½ a 4.57¼	4.55¾
15	SUNDAY	SUNDAY	SUNDAY	SUNDAY	SUNDAY	SUNDAY	SUNDAY
16	4.48½ a 4.55¼	4.49½ a 4.55½	4.54¼	4.48½ a 4.54½	4.48 a 4.53¾	4.49 a 4.54½	4.48½
17	4.53¾ a 4.59½	4.55¼ a 4.59½	4.58¾	4.54¼ a 4.58¾	4.53½ a 4.58½	4.54½ a 4.59¼	4.58¼
18	4.50 a 4.61½	4.50½ a 4.62	4.49½	4.48¾ a 4.60¾	4.48¾ a 4.59¾	4.49¾ a 4.60¾	4.49¼
19	4.50 a 4.55½	4.50½ a 4.55¾	4.54	4.48¾ a 4.54½	4.48¾ a 4.54	4.49¾ a 4.55	4.52¾
20	4.50½ a 4.54	4.50¾ a 4.54½	4.51	4.48 a 4.53	4.48½ a 4.53½	4.49½ a 4.53½	4.50½
21	4.51¼ a 4.53¼	4.51½ a 4.53¾	4.51¾	4.50½ a 4.52¼	4.49½ a 4.51¾	4.50½ a 4.52¾	4.52¾
22	SUNDAY	SUNDAY	SUNDAY	SUNDAY	SUNDAY	SUNDAY	SUNDAY
23	4.59¼ a 4.64¾	4.60 a 4.64¾	4.61½	4.58¾ a 4.63½	4.58¾ a 4.63	4.59¾ a 4.64	4.61¼
24	4.66¼ a 4.78	4.66½ a 4.78¼	4.77½	4.65¾ a 4.77¼	4.64¼ a 4.77	4.65¾ a 4.77¾	4.75¼
25	4.73½ a 4.78¾	4.74 a 4.79	4.73½	4.72¾ a 4.77½	4.71¼ a 4.77	4.72¾ a 4.78	4.74¾
26	4.72½ a 4.75¼	4.73¼ a 4.75¼	4.73¾	4.72¼ a 4.74¾	4.71½ a 4.74¼	4.72½ a 4.75¼	4.73¼
27	4.69½ a 4.72½	4.70¼ a 4.72½	4.69¾	4.68½ a 4.71½	4.67½ a 4.71	4.68½ a 4.72	4.69¾
28	4.70¾ a 4.72¾	4.70¾ a 4.72¾	4.71¼	4.69¾ a 4.71¼	4.69¾ a 4.71	4.70¼ a 4.71¼	4.70
29	SUNDAY	SUNDAY	SUNDAY	SUNDAY	SUNDAY	SUNDAY	SUNDAY
30	4.72 a 4.80	4.72½ a 4.80¾	4.75½	4.71¾ a 4.79	4.70¾ a 4.78¾	4.71¼ a 4.79½	4.72½
31	4.75½ a 4.77¾	4.76 a 4.78	4.77	4.74¾ a 4.76¾	4.74¾ a 4.76¼	4.75¾ a 4.77½	4.76¼

RATES OF EXCHANGE ON CONTINENTAL CENTRES.

October	Paris. Francs. Bankers' Checks.	Paris. Francs. Bankers' Cables.	Swiss. Francs. Bankers' Checks.	Swiss. Francs. Bankers' Cables.	Amsterdam. Guilders. Bankers' Checks.	Amsterdam. Guilders. Bankers' Cables.	Belgium. Belga. Bankers' Checks.	Belgium. Belga. Bankers' Cables.	Italian. Lire. Bankers' Checks.	Italian. Lire. Bankers' Cables.	Greek. Drachma. Bankers' Checks.	Greek. Drachma. Bankers' Cables.
1	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
2	6.05¾a6.09¼	6.06 a6.09½	30.00a30.19	30.01a30.20	62.42a62.82	62.46a62.86	21.60a21.73	21.61 a21.74	8.12¾a8.18¾	8.13 a8.19	.87¼a.87¾	.87½a.89
3	6.06 a6.09½	6.06¾a6.10	30.05a30.19	30.06a30.20	62.46a62.83	62.50a62.87	21.62a21.73	21.63 a21.74	8.13¼a8.17¾	8.13½a8.18	.87¼a.88½	.87½a.89
4	6.03¾a6.07	6.04 a6.07¼	29.90a30.06	29.91a30.07	62.22a62.55	62.26a62.59	21.53a21.63	21.54 a21.64	8.10 a8.14	8.10½a8.14½	.87 a.87⅜	.87¼a.88½
5	5.98 a6.07½	5.98½a6.07¾	29.63a30.07	29.64a30.08	61.53a62.56	61.70a62.57	21.34a21.56	21.35 a21.57	8.02 a8.11½	8.02½a8.12	.86 a.87¼	.86¼a.88½
6	5.98¾a6.04½	5.99 a6.05	29.65a29.94	29.66a29.95	61.70a62.33	61.71a62.37	21.33a21.52	21.34 a21.53	8.00 a8.10¾	8.02½a8.11	.86¾a.87½	.87 a.88
7	5.90 a5.94¼	5.90½a5.94¾	29.22a29.40	29.23a29.41	60.82a61.16	60.86a61.20	21.01a21.14	21.02 a21.15	7.92¾a7.95½	7.93¼a7.96	.85¼	.85½a.86
8	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
9	5.92 a5.94½	5.92½a5.95	29.32a29.45	29.33a29.46	60.95a61.35	61.05a61.36	21.08a21.17	21.09 a21.18	7.93 a7.96	7.94 a7.96½	.85½a.86	.86 a.86½
10	5.92 a5.95	5.92½a5.95¼	29.33a29.46	29.34a29.47	61.00a61.29	61.05a61.33	21.09a21.18	21.10 a21.19	7.95¼a7.98	7.95½a7.98½	.85¾	.86 a.86½
11	5.85¾a5.92¾	5.86 a5.93	28.98a29.35	28.99a29.36	60.34a61.06	60.35a61.10	20.85a21.09	20.86 a21.10	7.86 a7.90¾	7.87 a7.91¼	.85½	.85¾a.86
12	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY
13	5.66¾a5.83	5.67 a5.83¼	28.10a28.79	28.11a28.80	58.41a58.93	58.45a59.97	20.18a20.62½	20.19 a20.63	7.64 a7.80½	7.65 a7.81	.82¼a.83½	.82½a.84
14	5.60½a5.68½	5.61 a5.68¾	27.78a28.10	27.79a28.11	57.75a58.46	57.82a58.50	19.96a20.19	19.97 a20.20	7.55½a7.64½	7.56 a7.65	.80½a.81¾	.81 a.82
15	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
16	5.48 a5.63¾	5.50 a5.64	27.24a27.92	27.25a27.93	56.40a58.03	56.69a58.04	19.60a20.07	19.61 a20.08	7.35 a7.59½	7.46 a7.60	.80¼a.81¾	.80½a.83
17	5.64 a5.74½	5.67½a5.74¾	28.08a28.44	28.09a28.45	58.00a59.21	58.44a59.25	20.18a20.43	20.19 a20.44	7.61 a7.74½	7.64 a7.75	.82 a.82¼	.82¼a.83½
18	5.52¼a5.79½	5.52½a5.80	27.35a28.69	27.36a28.70	56.96a59.66	57.00a59.70	19.68a20.63	19.69 a20.64	7.44 a7.79½	7.45 a7.80	.80¼a.82½	.80½a.84
19	5.49½a5.63¼	5.50 a5.63¾	27.29a27.87	27.30a27.88	56.70a58.01	56.73a58.05	19.63a20.04	19.64 a20.05	7.41½a7.58	7.42 a7.58½	.80½a.81¾	.81 a.83
20	5.41¾a5.54	5.42 a5.54½	26.84a27.44	26.85a27.45	55.76a57.08	55.80a57.12	19.31a19.74	19.32 a19.75	7.33½a7.45½	7.34 a7.46	.79¾	.81 a.82
21	5.49½a5.52½	5.50 a5.53	27.23a27.37	27.24a27.38	56.67a56.98	56.70a56.99	19.59a19.70	19.59½a19.71	7.40¾a7.45½	7.41 a7.46	.80 a.80¾	.80¼a.81½
22	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
23	5.58 a5.65¼	5.59 a5.65¾	27.68a27.96	27.69a27.97	57.59a58.20	57.63a58.24	19.93a20.14	19.94 a20.15	7.53 a7.61½	7.55 a7.62	.81¼	.81½a.82½
24	5.65 a5.86¼	5.65½a5.86½	28.00a29.04	28.01a29.05	58.26a60.41	58.30a60.45	20.16a21.08	20.17 a21.09	7.62¼a7.90¼	7.62½a7.90½	.81¼a.85¼	.81½a.85½
25	5.83½a5.93¼	5.84 a5.93¾	28.93a29.41	28.94a29.42	60.21a61.14	60.25a61.15	20.94a21.09	20.95 a21.10	7.91½a7.96	7.92 a7.96½	.85 a.85¼	.85¼a.85½
26	5.83½a5.88½	5.84 a5.89	28.97a29.19	28.98a29.20	60.28a60.76	60.32a60.80	20.84a20.94	20.85 a20.95	7.90 a7.93½	7.90¼a7.94	.84½	.85
27	5.77¾a5.87¼	5.78 a5.87½	28.61a29.04	28.62a29.05	59.62a60.58	59.65a60.62	20.54a20.94	20.55 a20.95	7.78 a7.90	7.78½a7.90½	.83¼a.84	.83½a.84¾
28	5.79 a5.84½	5.79¼a5.85	28.70a28.89	28.71a28.90	59.70a60.16	59.79a60.20	20.63a20.84	20.64 a20.85	7.80 a7.85½	7.80½a7.86	.83 a.83¾	.83¼a.84½
29	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
30	5.79½a5.96½	5.80 a5.97	28.75a29.58	28.76a29.59	59.80a61.58	59.89a61.62	20.70a21.24	20.71 a21.25	7.85 a8.03½	7.85½a8.04	.84¾a.85	.85 a.85½
31	5.88¼a5.92¾	5.88½a5.93¼	29.09a29.35	29.10a29.36	60.64a61.09	60.68a61.13	20.97a21.13	20.98 a21.14	7.90¼a7.95½	7.90½a7.96	.85	.85¼a.86

October.	Denmark. Krone. Bankers' Checks.	Denmark. Krone. Bankers' Cables.	Sweden. Krona. Bankers' Checks.	Sweden. Krona. Bankers' Cables.	Norway. Krone. Bankers' Checks.	Norway. Krone. Bankers' Cables.	Berlin. Reichsmarks. Bankers' Checks.	Berlin. Reichsmarks. Bankers' Cables.	Austria. Schilling. Bankers' Checks.	Austria. Schilling. Bankers' Cables.	Spanish. Peseta. Bankers' Checks.	Spanish. Peseta. Bankers' Cables.
1	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
2	21.35a21.49	21.36a21.50	24.67a24.84	24.68a24.85	24.03a24.19	24.04a24.20	36.84a37.16	36.85a37.18	17.29	17.30	12.94a13.02	12.95a13.03
3	21.36a21.44	21.37a21.45	24.65a24.77	24.66a24.78	24.03a24.09	24.04a24.10	36.88a37.11	36.90a37.13	17.46	17.47	12.98a13.03	12.99a13.04
4	21.26a21.34	21.27a21.35	24.55a24.66	24.56a24.67	23.90a24.02	23.91a24.03	36.73a36.92	36.75a36.94	17.31	17.31½	12.87a12.96	12.90a12.97
5	21.14a21.29	21.15a21.30	24.42a24.59	24.43a24.60	23.80a23.94	23.81a23.95	36.39a36.94	36.40a36.96	17.19	17.20	12.77a12.91	12.80a12.92
6	21.15a21.24	21.16a21.25	24.44a24.55	24.45a24.56	23.80a23.90	23.81a23.91	36.43a36.79	36.45a36.81	17.36	17.36½	12.78a12.91	12.79a12.92
7	20.95a21.02	20.96a21.03	24.19a24.29	24.20a24.30	23.57a23.65	23.58a23.66	35.92a36.13	35.94a36.15	17.11	17.12	12.61a12.71	12.62a12.72
8	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
9	20.90a20.99	20.91a21.00	24.14a24.27	24.15a24.28	23.51a23.62	23.52a23.63	35.80a36.14	36.03a36.18	17.06	17.07	12.64a12.75	12.65a12.76
10	20.95a20.99	20.96a21.00	24.20a24.27	24.21a24.28	23.56a23.64	23.57a23.65	36.04a36.19	36.05a36.20	17.03	17.03½	12.64a12.70	12.65a12.71
11	20.77a20.97	20.78a20.98	23.99a24.16	24.00a24.17	23.37a23.52	23.38a23.53	35.64a36.07	35.66a36.09	16.99	17.00	12.52a12.57	12.53a12.58
12	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY
13	20.29a20.69	20.30a20.70	23.44a23.91	23.45a23.92	23.04a23.22	23.05a23.23	34.53a35.45	34.55a35.47	16.81	16.81½	12.15a12.42	12.16a12.43
14	20.35a20.49	20.36a20.50	23.50a23.67	23.51a23.68	22.90a23.00	22.91a23.01	34.23a34.64	34.25a34.66	16.28	16.28½	12.01a12.12	12.02a12.13
15	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
16	20.12a20.32	20.13a20.33	23.25a23.49	23.26a23.50	22.68a22.89	22.69a22.90	33.25a34.26	33.45a34.28	16.03	16.04	11.72a12.05	11.80a12.06
17	20.30a20.51	20.31a20.53	23.47a23.72	23.48a23.73	22.86a23.04	22.87a23.05	34.20a34.84	34.35a34.85	16.28	16.29	12.09a12.27	12.11a12.28
18	20.05a20.59	20.06a20.60	23.25a23.79	23.26a23.80	22.60a23.03	22.61a23.04	33.50a35.08	33.60a35.10	16.59	16.60	11.82a12.23	11.83a12.24
19	20.11a20.39	20.12a20.40	23.24a23.54	23.25a23.55	22.80a22.89	22.81a22.90	33.59a34.63	33.61a34.65	16.21	16.22	11.80a11.99	11.81a12.00
20	20.13a20.31	20.14a20.32	23.26a23.47	23.27a23.48	22.64a22.71	22.65a22.72	33.05a33.79	33.07a33.81	15.96	15.96½	11.58a11.84	11.59a11.85
21	20.18a20.24	20.19a20.25	23.30a23.38	23.31a23.39	22.68a22.79	22.69a22.80	33.54a33.73	33.56a33.75	15.94	15.95	11.76a11.84	11.77a11.85
22	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
23	20.53a20.75	20.54a20.76	23.70a23.99	23.71a24.00	23.10a23.39	23.11a23.40	34.08a34.45	34.10a34.47	16.11	16.11½	11.95a12.07	11.96a12.08
24	20.84a21.39	20.85a21.40	24.05a24.74	24.06a24.75	23.44a24.08	23.45a24.09	34.42a35.64	34.43a35.66	16.38	16.39	12.05a12.49	12.10a12.50
25	21.17a21.39	21.18a21.40	24.47a24.74	24.48a24.75	23.93a24.09	23.94a24.10	35.60a36.14	35.62a36.15	17.11	17.12	12.54a12.72	12.55a12.73
26	21.13a21.27	21.14a21.28	24.40a24.59	24.41a24.50	23.77a23.92	23.78a23.93	35.66a35.93	35.68a35.95	16.86	16.86½	12.52a12.59	12.53a12.60
27	20.99a21.10	21.00a21.11	24.24a24.39	24.25a24.40	23.54a23.76	23.55a23.77	35.23a35.88	35.25a35.89	16.78	16.79	12.36a12.50	12.37a12.51
28	21.02a21.13	21.03a21.14	24.24a24.43	24.25a24.44	23.63a23.79	23.64a23.80	35.19a35.60	35.20a35.62	16.74	16.75	12.39a12.49	12.40a12.50
29	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
30	21.19a21.42	21.20a21.43	24.41a24.84	24.42a24.85	23.79a24.19	23.80a24.20	35.43a36.43	35.45a36.45	17.17	17.18	12.42a12.76	12.43a12.77
31	21.26a21.36	21.27a21.37	24.55a24.69	24.56a24.70	23.92a24.04	23.93a24.05	35.87a36.15	35.89a36.17	17.03	17.03½	12.58a12.67	12.59a12.68

RATES OF EXCHANGE ON OTHER CENTRES.

October.	Canada. *Dollar.*	Czechoslovakia. *Krone.*	Bucharest. *Lei.*	Polish. *Zloty.*	Hungary *Pengo.*	Serbia. *Dinar.*	Bulgaria *Lev.*	Finnish. *Markka.*	Argentina. *Peso.*		Brazil. *Milreis.*	
	Checks.	*Checks.*	*Checks.*	*Checks.*	*Checks.*	*Cables.*	*Checks.*	*Checks.*	*Checks.*	*Cables.*	*Checks.*	*Cables.*
1						SUN	DAY					
2	1⅞% discount	4.59 a4.60	.96 a.97	17.30	27.41	2.05 a2.13	1.47	2.11½a2.16	39.82	39.87	8.20	8.25
3	1¾% discount	4.60 a4.63	.94 a.96	17.29	27.25	2.05 a2.14	1.47	2.13 a2.16	39.70	39.75	8.20	8.25
4	2 a1¾% disc.	4.60 a4.63	.93 a.96	17.25	27.27	2.05 a2.11	1.47	2.12 a2.16	39.70	39.75	8.20	8.25
5	1⅞% discount	4.54 a4.62	.93 a.96	17.13	27.15	2.00 a2.10	1.40	2.11 a2.14	39.70	39.75	8.20	8.25
6	2% discount	4.56 a4.58	.94 a.96	17.33	27.25	2.00 a2.12	1.25	2.11 a2.13	39.45	39.50	8.20	8.25
7	2 5/16a2% discount	4.50 a4.52	.92 a.93	16.95	26.80	1.95 a2.05	1.22	2.09 a2.11	38.95	39.00	8.20	8.25
8						SUN	DAY					
9	2¼% discount	4.50 a4.52	.92 a.93	16.89	26.80	1.95 a2.08	1.25	2.08 a2.11	39.20	39.25	8.20	8.25
10	2⅛% discount	4.51 a4.52	.91½a.93	16.98	26.86	1.95 a2.08½	1.27	2.08¼a2.11	38.95	39.00	8.20	8.25
11	2 9/16a2⅛% disc.	4.46½a4.49	.92 a.93	16.95	26.65	1.95 a2.07	1.15	2.06¼a2.11	38.70	38.75	8.20	8.25
12						HOLI	DAY					
13	3 1/16a2 9/16% disc.	4.34 a4.45	.88 a.90	16.61	26.60	1.90 a2.06	1.12	2.03 a2.05	37.45	37.50	8.20	8.25
14	3 3/16a2⅞% disc.	4.27 a4.29	.89 a.90	16.41	26.25	1.90 a1.99	1.12	2.02 a2.07	37.20	37.25	8.20	8.25
15						SUN	DAY					
16	3¼a3 1/16% disc.	4.24 a4.28	.87½a.90	16.04	25.25	1.90 a1.94	1.10	2.00 a2.02	36.95	37.00	8.20	8.25
17	3 a2¾% disc.	4.31 a4.37	.89 a.92	16.25	25.50	1.95 a1.99	1.10	2.00 a2.02	37.45	37.50	8.20	8.25
18	3⅜% discount	4.23 a4.42	.90 a.92	16.63	26.06	1.95 a2.05	1.15	2.00 a2.05	36.45	36.50	8.20	8.25
19	3¼% discount	4.20½a4.28½	.88 a.91	16.08	25.75	1.95 a1.99	1.12	2.00 a2.01	36.45	36.50	8.20	8.25
20	3⅜% discount	4.15 a4.20	.87 a.89	16.00	25.16	1.95 a1.97	1.12	2.00	35.70	35.75	8.20	8.25
21	3⅜% discount	4.18 a4.21	.86 a.89	15.90	25.20	1.95 a1.97	1.10	2.00 a2.03½	36.20	36.25	8.20	8.25
22						SUN	DAY					
23	2⅞ a2 5/16% disc.	4.26½a4.30½	.89 a.91	16.23	25.50	1.90 a1.95	1.17	2.02 a2.04	36.70	36.75	8.20	8.25
24	2 9/16 a2% disc.	4.30 a4.41	.91 a.93	16.36	25.50	2.00 a2.06	1.12	2.04 a2.13	38.20	38.25	8.20	8.25
25	2 a1 11/16% disc.	4.44½a4.51½	.92 a.94	16.73	26.50	2.05 a2.09	1.27	2.10 a2.13	38.70	38.75	8.20	8.25
26	1⅞% discount	4.45 a4.48	.93 a.95	16.80	26.25	2.05 a2.10	1.65	2.10 a2.14	38.70	38.75	8.20	8.25
27	2% discount	4.42 a4.44	.91 a.92	16.76	26.08	2.04 a2.05	1.62	2.04 a2.08	38.20	38.25	8.20	8.25
28	2% discount	4.41 a4.43	.92 a.94	16.70	26.05	2.04 a2.06	1.23	2.04 a2.09	38.20	38.25	8.20	8.25
29						SUN	DAY					
30	1 13/16a1 9/16% disc.	4.43 a4.51	.92 a.95	17.23	26.87	2.05 a2.08	1.20	2.04 a2.10	38.45	38.50	8.20	8.25
31	1⅝ a1⅜% disc.	4.47 a4.52	.92 a.94	16.93	26.80	2.07 a2.11	1.28	2.04 a2.11	38.70	38.75	8.20	8.25

October	Bolivia *Boliviano*	Colombia *Dollar*	Ecuador *Sucre*	Uruguay *Peso*	Venezuela *Bolivar*	Chile *Peso*	Peru *Sol*	Portugal *Escudo*	Hong Kong *Dollar*	Shanghai (*Yuan*) *Dollar*	Yokohama *Yen*	Manila *Peso*	Singapore *Dollar*	Bombay *Rupee*	Java *Guilders*
	Checks	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*
1								SUN	DAY						
2	19.00	67.57a68.50	----	69.00a74.00	20.00	8.25a9.75	20.00a21.50	4.62a4.75	34.22a34 7/16	30.72a30⅞	28.15a28¼	49⅞a49.95	56.00a56⅜	35.98a36⅛	62¾ a63.45
3	19.00	67.11a68.50	----	69.00a73.75	20.00	8.25a9.75	20.00a21.50	4.75a4.77	34.22a34 9/16	30.69a31.00	28.22a28.25	49⅞a49.95	56.06a56⅜	35.98a36⅛	62⅝ a63.00
4	19.00	67.57a68.50	----	69.00a73.58	20.00	8.25a9.50	20.00a21.50	4.70a4.74	34.09a34 9/16	30.69a31.00	28.13a28 5/16	49⅞a49.95	55.63a56.00	35.76a36.00	62.25a62 5/16
5	19.00	67.57a68.50	----	69.00a72.83	20.00	8.25a9.50	20.00a21.50	4.66a4.70	34.06a34 9/16	30.56a30⅞	27.99a28⅛	49⅞a49.95	55.25a55⅞	35.63a35¾	62.00a62.30
6	19.00	67.34a68.50	----	69.00a73.45	20.00	8.55a8.50	20.00a21.50	4.68a4.70	33.98a34⅜	30.56a30⅞	27.91a28.10	49⅞a49.95	55.50a55¾	35.69a35.70	61.95a62.55
7	19.00	66.89a68.50	----	69.00a72.08	20.00	8.25a9.25	20.00a21.50	4.65a4.66	33.79a34 5/16	30.08a30 7/16	27.72a27¾	49⅞a49.95	54.81a55½	35.25a35⅝	61⅛ a61.80
8								SUN	DAY						
9	19.00	66.67a68.50	----	69.00a72.14	20.00	8.25a9.25	20.00a21.50	4.60a4.70	33.83a34 5/16	30.20a30 9/16	27.62a27¾	49⅞a49.95	54.63a55¼	35.17a35½	61.00a61⅜
10	19.00	65.79a68.50	----	69.00a72.27	20.00	8.25a9.25	20.00a21.50	4.63a4.65	33.81a34 5/16	30.20a30 9/16	27.71a27.80	49⅞a49.95	54.98a55¼	35.22a35½	61.20a61.25
11	19.00	63.90a68.50	----	69.00a71.77	20.00	8.25a9.25	20.00a21.50	4.57a4.63	33.20a33⅝	29.77a30 1/16	27.58a27.80	49⅞a49.95	54.44a55.00	34.93a35¼	60.75a61⅛
12								HOLI	DAY						
13	19.00	60.42a68.50	----	69.00a71.10	20.00	8.25a9.00	20.00a21.50	4.55a4.61	33.25a33 15/16	29.78a30⅜	27.00a27.36	49⅞a49.95	53½ a54.13	34¼ a34.75	58⅝ a60.00
14	19.00	61.73a68.50	----	68.70a69.25	20.00	8.25a9.00	20.00a21.50	4.47a4.55	32.47a33 1/16	29.05a29 7/16	27.00a27.10	49⅞a49.95	53.38a53¾	34.19a34½	58.25a58.50
15								SUN	DAY						
16	19.00	62.89a68.50	----	67.43a68.75	20.00	8.25a8.75	20.00a21.50	4.22a4.25	32.44a33 1/16	28.95a29 7/16	26.65a26.95	49⅞a49.95	52.50a53¼	33.91a34⅜	58¼
17	19.00	64.10a68.50	----	68.04a69.75	20.00	8.25a9.00	20.00a21.50	4.35a4.40	31.97a32 7/16	28.61a29 1/16	26.97a27.25	49⅞a49.95	53.13a54.00	34.17a34⅝	59.25a59⅝
18	19.00	64.10a68.50	----	68.00a69.75	20.00	8.25a8.75	20.00a21.50	4.50a4.52	32.63a32 15/16	29.13a29⅜	26¾ a27.10	49⅞a50.00	53.00a53.75	34.00a34.53	57⅜ a57.50
19	19.00	64.10a68.50	----	67.66a69.00	20.00	8.25a8.75	20.00a21.00	4.35a4.39	32.08a32⅜	28.61a28 15/16	27.06a27⅛	49⅞a50.00	53.00a53.13	34.02a34¼	57.00a57⅞
20	19.00	65.36a68.50	----	67.25a69.00	20.00	8.25a8.50	20.00a21.00	4.31a4.40	32.34a32 11/16	28.97a29½	27.01a27.15	49⅞a50.00	52.88a53.00	33.95a34⅛	56.75a56.80
21	19.00	66.67a68.50	----	67.25a69.00	20.00	8.25a8.75	20.00a21.00	4.32a4.40	32.19a32 9/16	28.84a29⅝	27.02a27¼	49⅞a50.00	52.88a53¼	33.92a34⅛	57.10a57.25
22								SUN	DAY						
23	19.00	66.67a68.50	----	68.42a68.50	20.00	8.25a8.75	20.00a21.00	4.40a4.45	32.50a32 15/16	29.30a29 9/16	27.67a27.85	49⅞a50.00	54.06a54¼	34.60a34¾	58.00a58.25
24	19.00	66.67a68.50	----	68.70a69.00	20.00	8.25a9.12	20.00a21.00	4.44a4.45	32.71a33 1/16	29.47a29½	28.06a28¾	49⅞a40.00	54.44a56.00	34.86a36.00	59.75a60.60
25	19.00	66.67a68.50	----	69.00a71.41	20.00	8.25a9.25	20.00a21.00	4.54a4.60	33.50a33 15/16	30.11a30 5/16	28.58a28¾	49⅞a50.00	55.75a56.00	35.70a35¾	60.75a60⅞
26	19.00	66.67a68.50	----	69.00a72.00	20.00	8.25a9.25	20.00a21.00	4.60a4.63	33.36a33¾	30.08a30 5/16	28.53a28⅝	49⅞a50.00	55.44a55¾	35.51a35¾	60¾
27	19.00	66.67a68.50	----	69.00a71.25	20.00	8.25a9.25	20.00a21.00	4.59a4.62	33.45a33⅞	30.09a30½	28.38a28.45	49⅞a50.00	55.00a55½	35.27a35⅜	59.80a60.50
28	19.00	66.27a68.50	----	69.00a70.63	20.00	8.25a9.25	20.00a21.00	4.49a4.54	33.45a33⅞	30.11a30 7/16	28.38a28.45	49⅞a50.00	55.00a55½	35.31a35½	60.30a60.75
29								SUN	DAY						
30	19.00	66.72a68.50	----	69.00a72.50	20.00	8.25a9.25	20.00a21.00	4.60a4.66	34.37a34 11/16	30.84a31¼	28.75a28.94	49⅞a50.00	56.00	35⅛ a35.94	60¾ a61.50
31	19.00	66.72a68.50	----	69.00a72.00	20.00	8.25a9.25	20.00a21.00	4.59a4.67	34.16a34 9/16	30.75a31⅛	28.58a28.70	49⅞a50.00	55.69$56¼	35.73a35⅞	61¼

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF BOND PRICES DURING OCTOBER 1933.

Bond Sales.	1933.	1932.	*Stock Sales.*		1933.	1932.
October	$232,922,600	$189,254,100	October	*Shares*	39,372,212	29,201,959
Jan. 1 to Oct. 31	2,776,528,000	2,301,996,050	Jan. 1 to Oct. 31		586,293,330	378,984,664

The tables on pages 19 to 41 furnish a complete record of the transactions on the New York Stock Exchange during October and the range since Jan. 1. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The black-faced letters in the column headed "*Interest Period*" indicate in each case the month when the bonds mature.

In accordance with the rule adopted by the New York Stock Exchange in 1909, all quotations for interest-paying bonds are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which interest is in default. A few other bonds, like the Holland-America Line 6s, for special reasons, are also quoted "flat," but where this is the case the quotation "*flat*" will be found against the name of the issue. This method of quoting bonds became effective Jan. 2 1909.

For footnotes to tables see last page of bonds and last page of stocks.

Sales in October. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 3 1933. Bid.	Ask.	PRICES IN OCTOBER. Oct. 2. Bid.	Ask.	Oct. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	**U S GOVERNMENT**											
	First Liberty Loan—											
1,707,000	First 3½s June 15 1932-1947	J D	102 13/32	Sale	102 7/32	Sale	102 3/32	Sale	102 1/32 Oct. 31	102 28/32 Oct. 19	99 30/32 Mar. 3	103 30/32 Jan. 26
------	Registered	J D	----	----	----	----	----	----	----	----	100 10/32 Feb. 28	102 24/32 June 22
1,000	First 4s June 15 1932-1947	J D	----	----	101	103 4/32	101	103 4/32	101 20/32 Oct. 10	101 20/32 Oct. 10	101 Apr. 20	102 20/32 Jan. 28
------	Registered	J D	----	----	----	----	----	----	----	----	101 19/32 Aug. 22	101 19/32 Aug. 22
661,000	First 4¼s June 15 1932-1947	J D	102 11/32	Sale	102 20/32	Sale	102 13/32	Sale	102 8/32 Oct. 3	103 Oct. 7	99 28/32 Mar. 3	103 4/32 Sept. 11
5,000	Registered	J D	----	----	----	----	102 7/32	Sale	102 7/32 Oct. 31	103 Oct. 5	100 28/32 Apr. 29	103 Sept. 14
------	First Sec'd 4¼s June 15 '32-47	J D	----	----	101 16/32	----	101 16/32	----	----	----	101 16/32 Feb. 27	102 Apr. 24
	Fourth Liberty Loan—											
4,223,000	Fourth 4¼s Oct 15 1933-1938	A O	103 19/32	Sale	102 29/32	Sale	103 1/32	Sale	102 29/32 Oct. 2	103 31/32 Oct. 14	100 12/32 Mar. 3	103 31/32 Oct. 14
82,000	Registered	A O	103 18/32	Sale	102 26/32	Sale	102 30/32	Sale	102 26/32 Oct. 2	103 24/32 Oct. 13	100 8/32 Mar. 3	103 24/32 Oct. 13
1,303	Fourth 4¼s (called)	----	----	----	----	----	101 22/32	Sale	101 21/32 Oct. 31	102 4/32 Oct. 13	101 21/32 Oct. 31	102 4/32 Oct. 13
33,000	Registered	----	----	----	----	----	101 16/32	Sale	101 16/32 Oct. 31	101 29/32 Oct. 13	101 16/32 Oct. 31	101 29/32 Oct. 13
2,028,000	Treasury 4¼s Oct 15 1947-1952	A O	109 27/32	Sale	109 30/32	Sale	109 25/32	Sale	109 22/32 Oct. 31	110 17/32 Oct. 20	103 14/32 Mar. 3	111 4/32 Feb. 2
2,000	Registered	A O	----	----	----	----	----	----	110 Oct. 14	110 8/32 Oct. 5	107 16/32 Apr 28	110 22/32 Aug. 28
4,003,000	Treasury 4s Dec 15 1944-1954	J D	106 17/32	Sale	106 4/32	Sale	105 28/32	Sale	105 28/32 Oct. 2	106 23/32 Oct. 21	99 31/32 Mar. 3	107 14/32 Jan. 4
2,000	Registered	J D	----	----	----	----	----	----	106 7/32 Oct. 16	106 8/32 Oct. 18	102 28/32 Apr. 19	107 Sept. 11
2,081,000	Treasury 3¾s Mar 15 1946-1956	M S	104 20/32	Sale	104 2/32	Sale	103 28/32	Sale	103 24/32 Oct. 31	104 24/32 Oct. 20	98 14/32 Mar. 3	105 17/32 Feb. 3
5,000	Registered	M S	----	----	----	----	----	----	104 5/32 Oct. 6	104 5/32 Oct. 6	104 5/32 May 29	105 June 21
1,578,000	Treasury 3⅜s June 15 1943-1947	J D	102 5/32	Sale	101 11/32	Sale	101 11/32	Sale	101 8/32 Oct. 31	102 6/32 Oct. 16	97 4/32 Mar. 2	102 27/32 July 7
8,000	Registered	J D	----	----	----	----	----	----	101 16/32 Oct. 10	a101 30/32 Oct. 18	99 Mar. 15	102 18/32 July 11
4,176,000	Treasury 3s Sept 15 1951-1955	M S	97 21/32	Sale	98 22/32	Sale	97 16/32	Sale	97 14/32 Oct. 31	98 30/32 Oct. 5	93 16/32 Mar. 3	99 12/32 Sept. 11
2,000	Registered	----	----	----	----	----	----	----	98 16/32 Oct. 17	98 16/32 Oct. 20	95 20/32 Apr. 24	99 22/32 May 23
1,444,000	Treasury 3⅜ June 15 1940-43	J D	102 8/32	Sale	101 16/32	Sale	101 13/32	Sale	101 13/32 Oct. 2	102 2/32 Oct. 20	98 Mar. 3	102 29/32 Feb. 1
13,000	Registered	J D	----	----	101 9/32	Sale	----	----	101 9/32 Oct. 2	101 23/32 Oct. 9	99 16/32 Apr. 20	102 10/32 June 22
1,484,000	Treasury 3⅜s Mar 15 1941-1943	M S	102 9/32	Sale	101 19/32	Sale	101 16/32	Sale	101 10/32 Oct. 31	102 3/32 Oct. 20	96 31/32 Mar. 3	102 28/32 Feb. 2
------	Registered	M S	----	----	----	----	----	----	----	----	101 22/32 Aug. 16	102 8/32 Jan. 23
3,255,000	Treasury 3⅛s June 15 1946-1949	J D	99 19/32	Sale	99 31/32	Sale	99 19/32	Sale	99 7/32 Oct. 31	100 16/32 Oct. 6	95 4/32 Apr. 20	100 31/32 Sept. 11
10,000	Registered	J D	----	----	100	Sale	----	----	99 24/32 Oct. 2	100 2/32 Oct. 11	96 28/32 Apr. 27	101 1/32 Aug. 25
6,313,000	Treasury 3¼s Aug 1 1941	F A	----	----	100 30/32	Sale	100 19/32	Sale	100 14/32 Oct. 31	101 15/32 Oct. 13	100 14/32 Oct. 31	101 24/32 Sept. 11
	STATE AND CITY SECURITIES (See Note below)											
------	N Y City 4½s May 1957	M N	----	----	----	----	----	----	----	----	97¾ Feb. 1	97¾ Feb. 1
	FOREIGN GOVT. & MUNICIPAL'S											
18,000	Agric Mtge Bank s f 6s 1947	F A	28	30¾	26	32	23	26	23 Oct. 30	26 Oct. 7	17⅛ Mar. 31	37¼ July 20
1,000	Feb 1 1934 subseq coupons on	----	----	----	----	----	25	33¼	25 Oct. 10	25 Oct. 10	25 Oct. 10	25 Oct. 10
7,000	Sinking fund 6s A Apr 15 1948	A O	29	Sale	26	Sale	----	24½	25 Oct. 6	26 Oct. 2	17⅛ Mar. 31	36⅜ July 20
1,000	With Oct 15 1933 coupon on 1948	----	----	----	25½	Sale	25	33¼	25½ Oct. 2	25½ Oct. 2	25½ Oct. 2	28 Sept. 15
106,000	Akershus (Dept) extl 5s 1963	M N	65	66¾	75⅛	78	72¼	72½	72¼ Oct. 26	76¼ Oct. 9	63 Mar. 16	78½ July 21
27,000	Antioquia (Dept of) Col 7s A 1945	J J	7⅛	12	9	11	9	11	9 Oct. 20	11 Oct. 6	7 Apr. 4	20⅝ July 19
10,000	External s f 7s ser B 1945	J J	7	8	9	11	9	11	9 Oct. 18	10¾ Oct. 11	6⅛ Apr. 11	20½ July 18
6,000	External s f 7s ser C 1945	J J	7	9	9¼	Sale	9	10⅞	8⅞ Oct. 23	10 Oct. 28	6⅝ Apr. 11	20⅞ July 18
25,000	External s f 7s ser D 1945	J J	7¼	Sale	9	10¾	9	10½	8½ Oct. 20	10 Oct. 28	6 Apr. 10	20⅞ July 18
45,000	7s 1st series 1957	A O	7½	Sale	8	10	9	9½	8 Oct. 19	9½ Oct. 13	6 Mar. 31	17½ July 19
14,000	7s 2d series 1957	A O	6¾	7¾	8	11	9	11½	8 Oct. 18	9 Oct. 4	5 Mar. 31	18 July 18
32,000	7s 3d series 1957	A O	6¾	8½	8	12	9	Sale	8 Oct. 17	9¾ Oct. 3	4⅝ Apr. 1	18⅞ July 19
183,000	Antwerp (City) extl loan 5s 1958	----	79⅞	Sale	85	Sale	88	Sale	82 Oct. 5	91 Oct. 26	71 Apr. 27	91½ Sept. 12
116,000	Argentine Govt public works 6s 1960	A O	46⅝	Sale	54½	Sale	54	Sale	53¾ Oct. 19	57 Oct. 10	41 Feb. 16	75½ July 18
	Argentine Nation (Govt of)—											
199,000	Sinking fund 6s of June 1925 1959	J D	47	Sale	55	Sale	53⅛	54	a53⅛ Oct. 23	56¾ Oct. 10	41 Feb. 27	75⅝ July 18
161,000	Extl s f g 6s of Oct 1925 1959	A O	47	Sale	54½	Sale	53¾	Sale	53 Oct. 21	57 Oct. 11	40½ Feb. 27	75 July 17
191,000	Sinking fund gold 6s ser A 1957	M S	46½	Sale	a55	Sale	53½	Sale	53½ Oct. 25	57¼ Oct. 13	a40⅛ Feb. 27	75½ July 18
85,000	External 1st s f 6s ser B 1958	J D	48¼	Sale	54	Sale	53	Sale	53 Oct. 31	56⅞ Oct. 10	a40¾ Feb. 27	75¼ July 18
88,000	Extl s f 6s of May 1926 1960	M N	46⅛	Sale	a54⅛	Sale	52¼	Sale	52¼ Oct. 31	56¾ Oct. 10	40⅜ Feb. 27	75⅝ July 18
201,000	External s f 6s (State Ry) 1960	M S	46	Sale	55	Sale	53½	Sale	53½ Oct. 24	57¼ Oct. 11	a40⅛ Feb. 27	75 July 18
125,000	Extl s f 6s (Sanitary Works) 1961	F A	47	Sale	54½	Sale	53	Sale	53 Oct. 31	57 Oct. 11	40¼ Feb. 27	75⅛ July 18
81,000	Public Works ext s f g 6s May 1961	M N	47	Sale	54	56	53⅜	Sale	53⅜ Oct. 31	56⅜ Oct. 11	41 Feb. 16	75½ July 18
123,000	Public Works ext s f 5½s 1962	F A	42	Sale	49	50½	49	Sale	48½ Oct. 19	52 Oct. 11	38 Feb. 23	69½ July 18
13,000	Argentine (Rep) 5s of 1909 1945	M S	49⅞	Sale	70	75½	70	80	70¼ Oct. 5	75½ Oct. 26	49⅞ Jan. 3	92 July 18
1,851,000	Australia 5s of 1925 July 15 1955	J J	74¼	Sale	86⅛	Sale	87⅞	Sale	84½ Oct. 3	90 Oct. 27	71¼ Mar. 3	90 Oct. 27
1,024,000	External loan 5s of 1927 1957	M S	74½	Sale	a85¼	Sale	88½	Sale	84⅜ Oct. 4	90 Oct. 27	72¼ Mar. 3	90 Oct. 27
1,236,000	External g 4½s of 1928 1956	M N	71	Sale	80⅛	Sale	82	Sale	79 Oct. 13	83½ Oct. 27	68⅛ Mar. 3	83½ Oct. 27
194,000	Austrian Govt s f 7s 1943	J D	92	Sale	86	89	89¾	Sale	a86⅛ Oct. 3	90½ Oct. 11	a85 Sept. 22	100 Aug. 22
119,000	International s f 7s 1957	J J	58	Sale	47½	Sale	48¾	Sale	46 Oct. 17	49⅝ Oct. 13	a43½ Sept. 23	64⅞ Jan. 27
127,000	Bavaria (Free State) extl 6½s 1945	F A	61⅞	Sale	35⅜	Sale	36½	38⅜	34¼ Oct. 17	38¾ Oct. 11	30 Sept. 22	69 Jan. 11

r Cash sale. a Deferred delivery.

NOTE.—State and City Securities.—Sales of State and City securities occur very rarely on the New York Stock Exchange and usually only at long intervals dealings in such securities being almost entirely at private sale over the counter. The Stock Exchange record hence is imperfect and misleading. Bid and Asked quotations, however, by active dealers in these securities will be found on a subsequent page under the general head of "U. S. & Municipal Bonds."

Sales in October. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 3 1933. Bid	Ask	PRICES IN OCTOBER. Oct. 2. Bid	Ask	Oct. 31. Bid	Ask	Lowest. Sale	Prices	Highest. Sale	Prices.	RANGE SINCE JAN. 1 Lowest. Sale	Prices.	Highest. Sale	Prices.
$	Foreign Government (Continued)															
216,000	Belgium 25 year external 6½s...1949	M S	99¼	Sale	95½	Sale	94	Sale	92½	Oct. 26	96½	Oct. 5	88½	July 10	102½	Apr. 29
248,000	External s f 6s...1955	J J	94¼	Sale	94⅞	Sale	94	Sale	a92	Oct. 25	95½	Oct. 7	87	June 30	98	Jan. 25
310,000	External s f 7s...1955	J D	105	Sale	96⅞	Sale	96⅝	Sale	95½	Oct. 17	98	Oct. 28	94⅞	May 13	108½	May 2
170,000	Stabilization loan 7s...1956	M N	104	Sale	96	Sale	95	Sale	94	Oct. 19	97	Oct. 7	93½	June 30	107½	May 2
43,000	Bergen (Norway) ext s f 5s..Oct 15 1949	A O	75	78	76⅛	-----	81½	83⅞	74	Oct. 5	82	Oct. 21	65	Apr. 22	88⅞	July 19
33,000	External s f 5s...1960	M S	75	80	72	78	59¾	62	70⅝	Oct. 16	78⅛	Oct. 5	63	Mar. 28	90⅜	July 19
176,000	Berlin (Germany) s f 6½s...1950	A O	52⅜	Sale	30¾	Sale	32	Sale	28	Oct. 16	33	Oct. 25	25½	Sept. 22	60	Jan. 13
209,000	External sinking fund 6s...1958	J D	48½	Sale	29½	Sale	29½	Sale	26¾	Oct. 16	30¾	Oct. 4	24⅛	June 6	57	Jan. 12
23,000	Bogota (City) ext g 8s...1945	A O	15	Sale	22	Sale	21½	Sale	18	Oct. 19	22	Oct. 2	15	Jan. 3	30	July 18
103,000	Bolivia (Republic of) s f 8s...1947	M N	4⅝	Sale	8½	8⅞	7⅜	8	6¾	Oct. 23	8¾	Oct. 3	4	Apr. 6	15	July 19
38,000	External sec gold 7s...1958	J J	4⅝	Sale	7⅜	Sale	5¼	Sale	5⅛	Oct. 19	7⅜	Oct. 2	3½	Mar. 24	13½	July 18
95,000	Extl sink fund 7s...1969	M S	4¼	Sale	7	Sale	5¼	Sale	5	Oct. 19	7	Oct. 2	3¼	Apr. 6	13¼	July 18
175,000	Bordeaux (City of) 15-year 6s...1934	M N	104⅝	Sale	150½	Sale	149½	Sale	139	Oct. 19	151½	Oct. 5	a101¼	Mar. 2	151½	Oct. 5
101,000	Brazil (U S of) external 8s...1941	J D	17¼	Sale	30	Sale	29	Sale	28½	Oct. 20	31½	Oct. 9	16⅝	Jan. 4	43	July 18
337,000	Ext s f g 6½s of 1926...1957	A O	15¾	Sale	27	Sale	25¼	Sale	24½	Oct. 19	27½	Oct. 2	15¾	Jan. 3	39	July 16
280,000	Extl s f 6½s of 1927...1957	A O	14¾	Sale	27⅜	Sale	25	Sale	23	Oct. 20	28¾	Oct. 11	14¾	Jan. 3	39	July 18
70,000	Cent Ry 30-year g 7s...1952	J D	12⅛	13⅞	26	Sale	24½	Sale	23	Oct. 19	27⅜	Oct. 16	12½	Jan 4	36½	July 18
209,000	Bremen ext g 7s trust recta...1935	M S	64	Sale	40½	Sale	40¼	43⅞	39	Oct. 16	43	Oct. 27	34½	Sept. 22	72½	Jan. 12
111,000	Brisbane (City) s f 5s...1957	M S	-----	70	74¼	Sale	72½	Sale	70	Oct. 19	74¼	Oct. 2	a64½	Feb. 6	75	Sept. 1
111,000	Sinking fund gold 5s...1958	F A	-----	63¾	74	Sale	70¾	73	70	Oct. 21	74	Oct. 2	63⅞	Jan. 4	75	Sept. 1
87,000	20-year s f 6s...1950	J D	70	73½	80⅜	Sale	81½	84¼	80¼	Oct. 4	84	Oct. 27	70⅛	Jan. 5	84	Oct. 27
62,000	Budapest (City) extl s f g 6s...1962	J D	24⅛	Sale	30	Sale	32	32⅞	30	Oct. 2	32	Oct. 13	24⅛	Jan. 3	35⅛	July 20
102,000	Buenos Aires (City) extl 6½s...1955	J J	38½	40	40⅜	42	41½	Sale	41½	Oct. 31	44⅜	Oct. 18	37	Mar. 1	64	July 18
13,000	External s f g 6s series C-2...1960	A O	33⅝	38	-----	50⅞	36	45½	37¼	Oct. 21	40	Oct. 4	37¼	Jan. 25	57½	Sept. 12
18,000	External s f 6s series C-3...1960	A O	33⅝	36	38	46¼	36	46	39	Oct. 3	44	Oct. 17	34½	Feb. 27	64	July 21
25,000	Buenos Aires (Prov) ref. ext'l s f 6s 1961	M S	18⅜	20	32	Sale	32⅞	Sale	30¼	Oct. 4	r34½	Oct. 16	16	Feb. 24	42½	July 18
343,000	Stpd (Sept 1 '33 coup on)	M S	-----	-----	28	Sale	28½	Sale	26	Oct. 9	30¼	Oct. 20	20½	Apr. 4	41⅞	July 18
17,000	External s f 6½s...1961	F A	18⅜	21	30	36½	32¼	Sale	27½	Oct. 7	32¼	Oct. 31	17⅝	Mar. 2	39¾	July 14
79,000	Stpd (Aug 1 '33 coup on)	F A	-----	-----	28	Sale	28⅛	Sale	25⅜	Oct. 10	30½	Oct. 23	21	Apr. 4	41¾	July 18
7,000	Bulgaria (Kingdom of) s f g 7s...1967	J J	18	19	15½	18¾	15½	Sale	15	Oct. 16	15½	Oct. 19	14	Apr. 18	23⅛	Jan. 13
72,000	Stab loan s f g 7½s...Nov 15 1968	M N	22¾	Sale	21¼	Sale	21	22¾	20	Oct. 17	22	Oct. 11	20	Oct. 17	27½	Jan. 12
10,000	Caldas Dept of (Colombia) 7½s...1946	J J	11½	13½	13⅛	15	12¼	Sale	12	Oct. 16	12⅝	Oct. 18	11	Apr. 8	24	July 19
600,000	Canada (Dom) Gold 4s...1960	A O	86⅝	Sale	91½	Sale	92¾	Sale	91⅜	Oct. 2	92⅞	Oct. 31	79	Mar. 3	92⅞	Oct. 31
671,000	30-year gold 5s...1952	M N	99¼	Sale	103⅜	Sale	104⅛	Sale	102¾	Oct. 20	104¾	Oct. 27	90⅛	Apr. 29	105⅛	Apr. 22
429,000	4½s...1936	F A	99	Sale	101⅛	Sale	102	Sale	101	Oct. 2	102¼	Oct. 30	93⅛	Mar. 15	102¼	Oct. 30
12,000	Carlsbad (City) s f 8s...1954	J J	80	84⅞	64	72½	66	69	64⅛	Oct. 17	66	Oct. 27	64⅛	Oct. 17	86	Jan. 12
17,000	Cauca Vall (Rep of Col) s f g 7½s 1946	A O	9⅞	Sale	10⅛	Sale	10⅝	12½	10	Oct. 3	12½	Oct. 13	8½	Apr. 3	21⅞	July 18
272,000	Cent Agric Bank (Ger) 7s...1950	M S	67	Sale	47	Sale	57⅞	Sale	46½	Oct. 2	58	Oct. 25	a39¼	May 16	75	Jan. 12
273,000	Farm Loan s f 6s...1960	J J	56⅛	Sale	43	Sale	41⅞	Sale	40½	Oct. 14	45	Oct. 24	32½	May 16	67	Jan. 11
681,000	Farm loan s f 6s...1960	A O	56⅛	Sale	40¼	Sale	39⅞	Sale	37¼	Oct. 14	42½	Oct. 25	32½	May 16	66⅞	Jan. 11
539,000	Farm loan 6s series A...1938	---	64	Sale	40⅛	Sale	47½	Sale	38½	Oct. 11	47½	Oct. 30	35⅛	Sept. 22	75½	Jan. 12
44,000	Chile Republic ext s f g 7s...1942	M N	6⅝	Sale	8½	Sale	8	Sale	8	Oct. 31	11½	Oct. 5	5¾	Apr. 8	21	June 13
284,000	External sinking fund g 6s...1960	A O	6	Sale	8½	Sale	8	Sale	7⅜	Oct. 23	8⅞	Oct. 4	5	Mar. 31	17½	July 18
108,000	External s f gold 6s...Feb 1961	F A	6¼	Sale	8	8⅝	7⅝	Sale	7⅜	Oct. 19	8¾	Oct. 3	4⅞	Apr. 6	17¼	June 13
182,000	Ry ref extl s f g 6s...Jan 1961	J J	6	Sale	8¾	Sale	7⅞	Sale	7¼	Oct. 19	8¾	Oct. 2	4⅞	Apr. 18	17¼	June 13
29,000	Extl s f 6s int ctfs...Sept 1961	M S	6⅛	Sale	8	8⅝	7¼	8	7⅛	Oct. 24	8⅝	Oct. 4	5	Apr. 7	17¼	July 18
14,000	Extl sinking fund 6s...1962	M S	5⅝	Sale	8⅛	Sale	7⅞	Sale	7¼	Oct. 19	8¾	Oct. 4	5	Apr. 19	17½	July 18
150,000	External sinking fund 6s...1963	M N	5⅝	Sale	8	Sale	7⅝	Sale	7¼	Oct. 19	8¾	Oct. 4	5	Apr. 4	17	June 13
97,000	Chile Mtge Bank of gu s f 6½s...1957	J D	a9⅛	Sale	11	12	8⅞	11	9⅜	Oct. 27	11¾	Oct. 7	7¼	Apr. 13	18	July 18
31,000	Sinking fund gold 6¾s guar...1961	J D	14	Sale	16	Sale	13⅝	15¾	13	Oct. 14	16	Oct. 2	9½	Apr. 19	20½	July 17
87,000	Guaranteed s f gold 6s...1961	A O	8¾	Sale	10⅛	Sale	9¼	Sale	a8¾	Oct. 27	10¼	Oct. 4	6½	Apr. 19	17⅜	July 18
105,000	Guaranteed sinking fund 6s...1962	M N	8⅜	Sale	10⅛	13	9¼	Sale	9¼	Oct. 31	10⅜	Oct. 10	6½	Apr. 19	16⅝	July 19
53,000	Chilean Munic Loan 7s...1960	M S	4¼	Sale	6⅛	Sale	5¾	6	5⅝	Oct. 18	6½	Oct. 9	4⅛	Apr. 7	15⅜	July 19
16,000	Chinese Hukuang Ry 5s...1951	J D	16½	17½	25½	32½	25	29½	27⅝	Oct. 23	r31¼	Oct. 13	12	Feb. 16	r31¼	Oct. 13
6,000	Christiania (City) (Oslo) 30-yr 6s 1954	M S	75	84	83	-----	82⅛	87	82	Oct. 20	82⅜	Oct. 16	81	May 4	90	July 15
59,000	Cologne (Germany) s f 6½s...1950	M S	50	Sale	29	Sale	30¼	30¾	28⅞	Oct. 3	32¼	Oct. 13	22¼	Sept. 14	57⅜	Jan. 13
	Colombia (Rep) 6s of 1928..Oct 1961															
154,000	Oct 1 1933 and subseq coupons on	A O	29¼	Sale	35½	Sale	30½	Sale	30½	Oct. 31	37½	Oct. 10	16½	Mar. 31	49	July 19
141,000	Apr 1 1934 and subseq coup on	----	-----	-----	-----	-----	31¼	32½	31¾	Oct. 27	36½	Oct. 21	31¾	Oct. 27	36½	Oct. 21
19,000	Exter 6s (July 1 '33 coup on)...1961	J J	29¾	Sale	35	-----	34¼	-----	34	Oct. 27	39⅜	Oct. 13	16¼	Mar. 31	49½	July 19
115,000	With Jan 1 1934 coup on	----	-----	-----	36	Sale	30¼	Sale	30¼	Oct. 31	36	Oct. 2	30¼	Oct. 31	40¼	Sept. 5
3,000	Colombia Mtge Bank 6½s...1947	A O	20	26	-----	28	-----	25	25	Oct. 5	25½	Oct. 3	18⅛	Apr. 5	36	July 17
7,000	Sinking fund 7s of 1926...1946	M N	a27¾	Sale	24⅛	Sale	-----	21½	23	Oct. 15	26	Oct. 6	19⅜	Feb. 24	37½	July 20
4,000	Sinking fund 7s of 1927...1947	F A	24¼	28	-----	29½	-----	23	22¼	Oct. 16	26	Oct. 6	18¾	Feb. 24	37¼	July 17
115,000	Copenhagen external 5s...1952	J D	68½	71½	64	Sale	67½	68¼	62⅛	Oct. 4	68⅜	Oct. 13	59	Mar. 16	73½	June 7
160,000	Gold 4½s...1953	M N	67¼	Sale	60	Sale	64	Sale	60	Oct. 2	65¾	Oct. 13	58	Mar. 3	69¾	July 19
79,000	Cordoba (City) external s f 7s...1957	F A	10¾	Sale	13	15	13⅝	Sale	12⅝	Oct. 5	15½	Oct. 28	10¾	Jan. 3	23¾	July 18
19,000	External s f 7s...Nov 15 1937	M N	24¾	Sale	34¼	Sale	34½	40	34¼	Oct. 2	35¼	Oct. 14	24¾	Jan. 3	40	July 19
24,000	Cordoba (Prov) Argen 7s...1942	J J	23½	27	32	35	33½	35½	32⅝	Oct. 6	33¼	Oct. 27	24¾	Mar. 21	56	July 18
	Costa Rica (Republic)—															
3,000	7s Nov 1 1932 coupon on...1951	M N	22	23½	26¾	-----	28¾	-----	27¾	Oct. 17	27¾	Oct. 17	23½	Jan. 6	30	May 25
13,000	7s May 1 1936 coupon on...1951	----	-----	20	-----	18½	19¼	20	17¾	Oct. 6	19¾	Oct. 13	14	Jan. 30	23	July 27
42,000	Cuba (Rep of) 5s of 1904...1944	M S	89	90	74	87¾	a70½	Sale	70½	Oct. 31	74	Oct. 3	70½	Oct. 31	98½	July 8
17,000	5s ext debt Ser A of 1914...1949	F A	92	Sale	89½	-----	90¼	95½	91	Oct. 16	a92½	Oct. 9	a79¼	Apr. 11	93¼	Jan. 5
250,000	4½s external loan...1949	F A	-----	82	a74¼	Sale	85	Sale	73	Oct. 11	90	Oct. 27	62	Apr. 6	90	Oct. 27
94,000	30-year s f 5½s...1953	J J	70	75½	70⅛	80	65¼	70	70½	Oct. 26	75	Oct. 14	a63½	Apr. 11	83½	July 14
250,000	Public Works 5½s...June 30 1945	J D	40	Sale	34⅛	Sale	29⅝	Sale	29	Oct. 30	37⅜	Oct. 10	29	Oct. 30	69¼	July 12
	Cundinamarca (Dept Colombia)															
44,000	External s f 6½s...1959	M N	10¼	Sale	13½	Sale	12½	Sale	12½	Oct. 31	13½	Oct. 2	10⅛	Apr. 19	22¾	July 18
37,000	Czechoslovak (Rep of) extl 8s...1951	A O	95	Sale	a89½	Sale	88	90	88	Oct. 30	90¼	Oct. 13	86½	June 29	99¼	Mar. 15
33,000	Sink fd 8s ser B...1952	A O	94¾	95½	90	Sale	88	Sale	87¼	Oct. 9	r92	Oct. 17	85½	Apr 20	100	Sept. 14
308,000	Denmark 20-yr external gold 6s...1942	J J	a89½	Sale	84	Sale	88⅜	Sale	84	Oct. 2	91	Oct. 26	75	Mar. 3	93	Aug. 21
220,000	External g 5½s...1955	----	84⅜	Sale	78¾	Sale	81½	Sale	78	Oct. 2	83½	Oct. 27	69	Mar. 3	88	July 17
636,000	External g 4½s...1962	----	72⅞	Sale	64½	Sale	70¾	Sale	63¾	Oct. 3	72	Oct. 26	58¼	Mar. 3	77⅜	July 8
	Deutsche Bank Am part ctfs 6s...1932	M S														
82,000	Stamped extd to Sept 1 1935	----	83	Sale	70¼	71¾	72½	Sale	69¼	Oct. 3	72½	Oct. 27	60	July 5	85	Jan. 11
58,000	Dominican Republic s f 5½s...1942	M S	47	49⅞	58	Sale	54	Sale	53	Oct. 21	60	Oct. 6	42½	Apr. 26	62	July 28
9,000	1st sec 5½s of 1926...1940	A O	37⅛	37½	48	56	47	Sale	42¾	Oct. 4	49½	Oct. 27	35⅛	Apr. 15	59	July 19
10,000	2d series sinking fund 5½s...1940	A O	37	-----	42¾	47	44⅝	Sale	42¾	Oct. 5	48	Oct. 27	a34¼	Mar. 28	56	July 14
39,000	Dresden (City) extl s f 7s...1945	M N	60	Sale	29½	32	30	34	29¾	Oct. 3	34⅞	Oct. 13	27	Sept. 12	65½	Jan. 12
312,000	Dutch East Ind 25-yr extl 6s...1947	J J	101⅝	Sale	146⅝	Sale	138⅛	Sale	127	Oct. 20	147¼	Oct. 2	93	Feb. 27	147¼	Oct. 2
475,000	40-yr external sink fd gold 6s...1962	M S	100⅛	Sale	145⅜	Sale	136¾	Sale	125½	Oct. 20	146¾	Oct. 3	93¼	Feb. 27	146¾	Oct. 3
------	March 1962 coupon on	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	127	Aug. 2	136	Aug. 29
63,000	30-year extl 5½s...Nov 1953	M N	99⅛	100	140	Sale	132	Sale	120	Oct. 20	140	Oct. 2	92½	Mar. 2	141	Sept. 19
1,000	Ex-Nov 1 1933 coupon	----	-----	-----	-----	-----	-----	-----	133	Oct. 10	133	Oct. 10	133	Oct. 10	133	Oct. 10
115,000	30-year extl 5½s...Mar 1953	M S	99½	Sale	139¾	Sale	130	132	119¼	Oct. 20	140¼	Oct. 2	91¾	Mar. 1	145½	Sept. 18
------	March 1934 coupon on	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	125	Aug. 18	125	Aug. 18
2,000	El Salvador (Rep) 1st s f 8s A...1948	J J	-----	54	35	51	-----	48½	36	Oct. 6	37	Oct. 19	26	Apr. 7	64	June 16
------	Certificates of deposit	----	-----	59½	-----	42⅞	-----	42⅞	-----	-----	-----	-----	32¾	May 1	55	June 17
------	Ctfs of dep coupon off	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	45	Aug. 29	45	Aug. 29
25,000	Estonia (Republic) 7s...1967	J J	43	50	50	52	50	52½	51	Oct. 4	53	Oct. 17	42½	Apr. 5	55	June 2
72,000	Finland (Rep of) external 6s...1945	M S	60	70	75	78	78½	Sale	74	Oct. 7	78½	Oct. 31	58½	Mar. 29	79¾	Aug. 22
146,000	External sinking fund 7s...1950	M S	67	Sale	80	Sale	82	Sale	78⅝	Oct. 3	83	Oct. 25	59⅛	Apr. 17	85	Aug. 2
203,000	External sinking fund 6½s...1956	M S	63½	Sale	73½	Sale	77⅜	Sale	72	Oct. 3	77¾	Oct. 28	57	Mar. 24	80½	Aug. 22
161,000	Extl sinking fund 5½s...1958	F A	58	60	73	Sale	75	Sale	72	Oct. 3	77	Oct. 27	54	Apr. 18	77	Oct. 27
88,000	Finnish mun loan 6½s A...1954	A O	53⅛	58	67½	Sale	73½	76	67½	Oct. 2	76	Oct. 18	55⅞	Mar. 28	76½	Aug. 21
32,000	External 6½s Ser B...1954	A O	53½	55	67½	Sale	71⅛	74	67½	Oct. 2	75	Oct. 14	55	Jan. 5	78	Aug. 21
159,000	Frankfort (City of) s f 6½s...1953	M N	46⅛	Sale	23	Sale	23	Sale	22¼	Oct. 17	24¾	Oct. 4	20⅛	Sept. 19	51	Jan. 12
1,951,000	French Republic 20-yr extl 7½s...1941	J D	126⅞	Sale	155	Sale	155½	Sale	141¾	Oct. 20	160	Oct. 5	118	May 8	160	Oct. 5
766,000	External s f 7s of 1924...1949	J D	122½	Sale	159	Sale	153¾	Sale	140½	Oct. 20	160⅝	Oct. 5	a112½	Mar. 24	160⅝	Oct. 5
	German Gov't International—															
2,778,000	35-year 5½s of 1930...1965	J D	60	Sale	43⅜	Sale	44	Sale	39½	Oct. 14	46⅛	Oct. 26	35¼	May 15	64¼	Jan. 12
1,735,000	German Republic extl 7s...1949	A O	80	Sale	62¾	Sale	71¾	Sale	62½	Oct. 3	73	Oct. 26	53⅜	May 15	86¾	Jan. 20
	German Prov & Communal Bks—															
284,000	(Cons Agric Loan) 6½s ser A...1958	J O	44¾	Sale	28	Sale	30	Sale	26½	Oct. 2	32	Oct. 30	26½	Oct. 2	55¾	Jan. 11
8,000	Graz (Municipality) 8s...1954	M N	46½	-----	54⅛	-----	56½	Sale	56¼	Oct. 13	57¼	Oct. 11	45	June 12	64	Jan. 25
482,000	Grt Brit & Ire., 20-year 5½s...1937	F A	106	Sale	a115½	Sale	115	Sale	111	Oct. 21	118	Oct. 2	101¾	May 15	124⅞	July 20
40,000	Registered	F A	-----	-----	-----	-----	-----	-----	a112¾	Oct. 17	a112¾	Oct. 17	105¼	Jan. 9	121⅝	Aug. 25
1,325,000	z4% fund £ op 1960...1990	----	71¼	72½	a106⅛	Sale	107⅛	Sale	a99⅞	Oct. 19	107⅝	Oct. 30	a72	Jan. 17	107⅝	Oct 30
67,000	Greek Govt s f sec 7s...1964	M N	-----	29½	22¾	24	25	27⅜	22½	Oct. 24	27	Oct. 27	a16	Mar. 16	28½	Jan. 23
33,000	Sinking fund secured 6s...1968	F A	16½	Sale	19⅛	Sale	20½	-----	a19⅛	Oct. 2	21¾	Oct. 30	14¾	May 1	23⅞	July 21
38,000	August 1933 coupon on	----	-----	-----	16½	Sale	15½	18	15	Oct. 10	18	Oct. 25	15	Oct. 10	20	July 17
77,000	Haiti (Rep of) 6s series A...1952	A O	78	Sale	70	Sale	72¼	Sale	a69½	Oct. 5	74	Oct. 7	67	July 19	78⅜	Jan. 11
246,000	Hamburg (State) 6s...1946	A O	52	Sale	29⅝	34	34	Sale	28⅛	Oct. 3	37½	Oct. 24	25	Sept. 7	59	Jan. 11
20,000	Heidelberg (City) extl s f 7½s...1950	J J	53¼	Sale	21	25	26	Sale	24⅞	Oct. 11	26½	Oct. 26	23	June 28	60	Jan. 9
72,000	Helsingfors (City) ext 6½s...1960	A O	47	Sale	69¾	Sale	68	70	69¾	Oct. 2	73	Oct. 24	47	Jan. 3	75	Aug. 24
33,000	Hungarian Mun Loan 7½s...1945	J J	15¾	Sale	24	28	25½	27	26⅛	Oct. 3	28	Oct. 13	15¾	Jan. 3	31	July 14
------	Unmatured coup attached	----	-----	-----	25	-----	-----	26⅝	-----	-----	-----	-----	20⅛	June 2	23	June 9
31,000	External s f 7s coupon...1946	J J	15¾	-----	a26	Sale	26	28	a26	Oct. 2	29	Oct. 16	19	Mar. 3	29⅝	Aug. 28
------	Unmatured coupons attached	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	16⅛	May 16	16½	May 16
40,000	Hungarian Land Mtge 7½s A...1961	M N	24½	30	38	Sale	35	Sale	34⅝	Oct. 26	40	Oct. 13	24	Mar. 31	41	Aug. 15
5,000	S f 7½s series B...1961	M N	24½	30	a36¾	Sale	34¼	35	35	Oct. 25	a36¾	Oct. 2	23½	Apr. 1	41	Aug. 15
55,000	Hungary (King of) s f 7½s...1944	F A	39⅞	Sale	39	Sale	39¼	Sale	36⅞	Oct. 21	39½	Oct. 30	31¼	Mar. 28	45	Jan. 12
85,000	Irish Free State external 5s...1960	M N	76⅝	80	103	Sale	106⅜	Sale	100¾	Oct. 19	107¼	Oct. 4	76⅛	Jan. 28	107¼	Oct. 4
1,181,000	Italy (Kingdom) external s f 7s...1951	J D	98⅜	Sale	97½	Sale	103½	Sale	96	Oct. 20	104¾	Oct. 27	a85¼	July 8	104¾	Oct. 27
43,000	Italian Cred Consortium 7s ser A 1937	M S	96½	99	96½	Sale	94	96½	93¾	Oct. 11	97	Oct. 25	89¾	July 11	101	Mar. 28
108,000	External sec s f 7s series B...1947	M S	94	Sale	84	92⅞	92½	Sale	89⅛	Oct. 11	94	Oct. 28	82	July 11	97	Jan. 19
156,000	Italian Public Utility s f g 7s...1952	J J	89¾	Sale	86	Sale	90¼	Sale	85½	Oct. 4	90⅜	Oct. 31	a72½	July 8	95½	Jan. 31

r Cash sale. z Accrued interest payable at the exchange rate of $4.8665 to the £ sterling. a Deferred Delivery.

Sales in October. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 3 1933. Bid.	Ask	PRICES IN OCTOBER. Oct. 2. Bid.	Ask.	Oct. 31. Bid.	Ask.	Lowest. Sale Price.		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sales Prices.	
$	FOREIGN GOV'T (Concluded)															
530,000	Japanese Gov extl s f 6½s 1954	F A	a57⅝	Sale	a81½	Sale	83¼	Sale	79	Oct. 14	85	Oct. 7	45¼	Feb. 21	90¾	July 19
338,000	Extl sinking fund 5½s 1965	M N	48⅞	Sale	72⅝	Sale	72⅝	Sale	67½	Oct. 16	73¾	Oct. 6	35½	Feb. 21	81	July 19
	Jugoslavia (State Mtge Bank)—															
44,000	Secured s f g 7s 1957	A O	17	Sale	25	30	30	32	25	Oct. 3	30	Oct. 30	12	Mar. 26	30	Oct. 30
29,000	Leipzig (City) external s f g 7s 1947	F A	55	----	----	----	33	33⅞	32	Oct. 4	36¼	Oct. 10	29⅜	Sept. 27	64	Jan. 25
5,000	Low Austria (Prov) sec s f g 7½s 1950	J D	49¾	Sale	47½	50	51	60	52½	Oct. 20	52½	Oct. 20	49¼	Apr. 27	60½	Jan. 24
147,000	Lyons (City of) 15-year 6s 1934	M N	104¾	Sale	150½	Sale	149¼	Sale	139¾	Oct. 19	152	Oct. 4	a101	Mar. 3	152	Oct. 4
140,000	Marseille, (City) 15-year 6s 1934	M N	104¾	Sale	151	Sale	150	Sale	139¾	Oct. 19	152	Oct. 4	a101¼	Mar. 2	152	Oct. 4
23,000	Medellin (Colombia) 6½s 1954	J D	7⅞	8½	10½	12½	9⅛	Sale	9⅛	Oct. 31	11¾	Oct. 6	7⅝	Apr. 1	23	July 19
------	Mexican Irrig Assenting s f 4½s 1943	----	2	5½	----	----	----	----	----	----	----	----	2⅛	Mar. 31	6½	July 25
------	Mexico (U S) external 5s of 1899£ 1945	Q J	2½	6	2	5¼	2	5⅛	----	----	----	----	4	Sept. 18	4	Sept. 18
1,000	Assenting 5s of 1899 1945	----	2½	3	----	----	----	----	7¼	Oct. 10	7¼	Oct. 10	3⅛	Apr. 18	10¼	June 30
------	Assenting 5s large	Q J	----	----	6⅛	8⅝	6	8⅝	----	----	----	----	5⅞	May 20	5⅞	May 20
2,000	Assenting 4s of 1904 1954	----	2¼	3¼	3¾	5⅜	4	6	3⅞	Oct. 24	3⅞	Oct. 24	2¼	Mar. 15	8	June 8
------	Assenting 4s of 1910	J J	2	5	----	----	----	----	----	----	----	----	5	June 3	5	June 3
5,000	Assenting 4s of 1910 large	----	----	----	4½	6½	3¾	5½	4½	Oct. 9	5¼	Oct. 16	2⅝	Jan. 4	8	June 7
33,000	Assenting 4s of 1910 small	----	----	----	----	----	4¼	Sale	4	Oct. 24	5	Oct. 4	2¼	Mar. 15	8	June 29
*	Treas 6s of 1913 assent (large) 1933	J J		*		*		*		*		*		*		*
*	Small	----		*		*		*		*		*		*		*
214,000	Milan City (Italy) ext loan 6½s 1952	A O	85	Sale	84¼	Sale	84½	Sale	83	Oct. 4	88	Oct. 27	74	July 10	90	Jan. 26
	Minas Geraes (State) Brazil.—															
78,000	External sinking fund 6½s 1958	M S	11½	13	28	Sale	20⅛	Sale	20	Oct. 25	28½	Oct. 2	12	Jan. 4	36	July 21
72,000	Ext sec 6½s series A 1959	M S	11½	Sale	28	Sale	20⅛	Sale	19⅛	Oct. 26	28⅜	Oct. 2	11½	Jan. 3	36	July 21
77,000	Montevideo (City) s f g 7s 1952	J D	17⅞	20	41	Sale	38	40	35⅛	Oct. 19	41	Oct. 2	12⅝	Feb. 27	42	Sept. 28
158,000	Ext s f g 6s series A 1959	M N	12	17	33	34⅞	----	32⅝	31⅝	Oct. 19	33⅛	Oct. 4	11	Mar. 2	33½	Sept. 29
287,000	New South Wales ext s f g 5s 1957	F A	72	Sale	84⅞	Sale	85¼	Sale	82¾	Oct. 11	88⅛	Oct. 27	71½	Jan. 6	88⅛	Oct. 27
439,000	External s f g 5s 1958	A O	71½	Sale	84½	Sale	86	Sale	83	Oct. 11	88⅜	Oct. 27	71	Jan. 3	88⅜	Oct. 27
132,000	Norway 20-year ext s f 6s Aug 15 1943	F A	86¼	Sale	98½	Sale	95	Sale	92½	Oct. 20	98⅞	Oct. 2	81½	Mar. 20	98⅞	Oct. 2
153,000	20-year external s f 6s Aug 15 1944	F A	85	Sale	98	Sale	94	Sale	a92½	Oct. 23	98¼	Oct. 2	81½	Mar. 22	98¼	Oct. 2
199,000	30-year external s f 6s Oct 1952	A O	84½	85	95¼	Sale	91½	Sale	90⅝	Oct. 20	96¼	Oct. 7	a80½	Mar. 24	96¾	July 19
276,000	40-year ext s f 6½s June 15 1965	J D	77	81	92½	Sale	89	Sale	87½	Oct. 23	93¼	Oct. 4	a74½	Mar. 2	94¼	July 19
223,000	External s f 5s Mar 15 1963	M S	80	Sale	91½	Sale	87	Sale	86⅜	Oct. 19	92	Oct. 3	a72½	Mar. 2	92⅝	July 18
64,000	Municipal Bank extl s f 5s 1967	J D	70¼	78	87	----	----	----	82	Oct. 20	88½	Oct. 6	74¼	Jan. 16	89¼	Sept. 27
23,000	Municipal Bank ext s f 5s 1970	J D	70¼	79	87¾	----	----	----	87	Oct. 24	88	Oct. 10	a75	Jan. 11	88	Oct. 10
78,000	Nuremberg (City) external 6s 1952	F A	46½	----	28	Sale	30¼	Sale	28	Oct. 2	31⅜	Oct. 10	24	Sept. 18	52½	Jan. 16
123,000	Oriental Development 6s 1953	M S	43¾	45	67¾	Sale	69	Sale	64	Oct. 20	69	Oct. 31	35	Feb. 24	72	July 18
202,000	External deb 5½s 1958	M N	40½	Sale	63½	Sale	65	Sale	60⅞	Oct. 17	65	Oct. 25	31½	Feb. 24	71	July 20
27,000	Oslo (City) 30 year s f 6s 1955	M N	82	Sale	87½	Sale	78	84⅜	a84½	Oct. 20	87½	Oct. 2	80	Feb. 3	91	Aug. 7
50,000	Panama (Rep) external 5½s 1953	J D	100	100¼	99½	Sale	96	Sale	93½	Oct. 25	99½	Oct. 2	85	May 16	102¾	Feb. 10
85,000	Extl s f 5s ser A May 15 1963	M N	40⅛	Sale	34½	Sale	30	Sale	29	Oct. 24	34⅞	Oct. 10	18¼	May 12	46	Jan. 13
46,000	Pernambuco (State) ext sec 7s 1947	M S	5	6⅞	8¾	10	8⅝	9	8⅛	Oct. 13	9¾	Oct. 4	6¾	Jan. 6	21	July 19
49,000	Peru (Rep) Sec s f g 7s 1959	M S	6	6½	8½	10	9½	12	8	Oct. 16	10	Oct. 25	a5	Apr. 7	16½	July 20
209,000	National loan ext s f 6s 1960	J D	4¾	Sale	6¼	7	6	6⅜	6	Oct. 19	7½	Oct. 13	3½	Apr. 6	14⅜	July 18
76,000	National loan ext s f 6s 1961	A O	4	4⅞	6¾	Sale	6	6½	6	Oct. 19	7	Oct. 9	3¾	Apr. 3	14¼	July 18
28,000	Poland (Rep of) g 6s 1940	A O	53½	Sale	60	Sale	58	Sale	56	Oct. 20	61	Oct. 5	52½	May 16	62½	July 25
540,000	Stabilizn loan 7s of '27 Oct 15 1947	A O	53⅛	Sale	78	Sale	77	Sale	a68	Oct. 21	79½	Oct. 6	51¼	Mar. 29	80	Sept. 21
150,000	External s f 8s 1950	J J	60	Sale	69	Sale	70	Sale	64½	Oct. 23	71	Oct. 13	a59	Apr. 6	74¼	July 19
28,000	Porto Alegre (City of) 8s 1961	J D	9½	Sale	20	22	17¼	25	19¼	Oct. 30	22	Oct. 9	9½	Jan. 3	30	July 18
27,000	External guar sink fund 7½s 1966	J J	8½	8¾	21½	24½	17¼	19⅞	18½	Oct. 27	22	Oct. 6	8¾	Jan. 4	30½	July 21
37,000	Prague (Greater City) 7½s 1952	M N	90	95	82	Sale	80	Sale	80	Oct. 5	82	Oct. 2	77¼	July 7	99¾	Aug. 31
333,000	Prussia (Free State) ext s f 6½s 1951	M S	59	Sale	35½	Sale	37¼	Sale	33⅞	Oct. 16	38½	Oct. 7	28	May 15	63⅞	Jan. 11
520,000	S f gold 6s 1952	A O	54⅞	Sale	32¾	Sale	36¾	Sale	31	Oct. 3	37⅝	Oct. 25	25	Sept. 21	61½	Jan. 11
163,000	Queensland (State of) ext s f 7s 1941	A O	94½	Sale	100½	Sale	102½	104	100⅛	Oct. 4	102½	Oct. 27	88	Mar. 15	102½	Oct. 27
87,000	25-year extl s f 6s Feb 15 1947	F A	80	84¾	90⅜	Sale	93¾	Sale	90⅜	Oct. 2	95	Oct. 27	78	Mar. 21	95	Oct. 27
102,000	Rhine-Main-Danube deb 7s ser A 1950	M S	66	Sale	40	42	39⅛	44⅜	39⅛	Oct. 17	45½	Oct. 26	35⅛	Aug. 31	71½	Jan. 14
58,000	Rio Grande do Sul (State) ext 8s 1946	A O	11⅝	12¼	23¼	25	22	Sale	20⅞	Oct. 24	24¼	Oct. 10	12	Feb. 1	34	July 20
164,000	Ext s f g 6s 1968	J D	8½	Sale	24	Sale	22¼	Sale	19½	Oct. 20	24¼	Oct. 4	8⅛	Jan. 3	31	July 19
126,000	Ext s f 7s of 1926 1966	M N	9	Sale	24	Sale	22⅝	Sale	20	Oct. 20	24¼	Oct. 4	9	Jan. 3	31	July 18
21,000	Extl s f 7s munic loan 1967	J D	8¼	11	23½	Sale	21⅞	Sale	19½	Oct. 20	24	Oct. 4	8¼	Jan. 4	30¼	July 21
101,000	Rio de Janeiro (City) 25-yr s f 8s 1946	A O	9	Sale	15½	19	16½	Sale	15	Oct. 9	17½	Oct. 16	9	Jan. 3	26½	July 18
118,000	External sec s f g 6½s 1953	F A	6¾	Sale	16⅜	Sale	16½	Sale	15⅝	Oct. 20	16½	Oct. 13	6⅝	Jan. 3	26	July 19
275,000	Rome (City) external s f 6½s 1952	A O	87	Sale	85¼	Sale	85½	Sale	83¼	Oct. 16	89⅜	Oct. 27	78½	July 7	92⅞	Jan. 25
102,000	Rotterdam (City) ext s f 6s 1964	M N	100¼	Sale	113½	----	104¾	109	107½	Oct. 24	116¾	Oct. 6	a88½	June 17	116¾	Oct. 6
45,000	Roumania (Monopolies) 7s 1959	F A	32	Sale	31½	Sale	31⅜	Sale	30⅜	Oct. 26	33	Oct. 9	28½	Sept. 22	45	May 29
18,000	Saarbruecken (City) s f 6s 1953	J J	66	67	52	60⅞	50½	61	56⅞	Oct. 19	58	Oct. 24	50	June 5	72½	Jan. 11
56,000	Sao Paulo (City) s f 8s Mar 1952	M N	10	12	20¼	22½	21½	23	18	Oct. 13	23	Oct. 13	10⅛	Mar. 2	25	July 19
101,000	Ext sec s f g 6½s May 15 1957	M N	7¼	Sale	17	Sale	16⅛	21	16¾	Oct. 4	21	Oct. 28	7¼	Jan. 3	24	July 19
18,000	San Paulo (State) ext s f 8s 1936	J J	18	27	20⅛	23¼	18	23	20	Oct. 23	22¼	Oct. 3	14½	May 8	32¼	July 19
67,000	External s f 8s 1950	J J	13¾	16	a15⅜	Sale	12¼	14½	13¾	Oct. 30	17½	Oct. 4	13½	Mar. 21	27¾	July 19
35,000	Ext 7s water loan 1956	M S	11	12½	16¼	Sale	13½	15	12⅞	Oct. 19	16½	Oct. 5	a11¾	Feb. 28	26⅞	July 18
96,000	External s f 6s 1968	J J	8¼	9⅞	15½	Sale	13	Sale	13	Oct. 31	15½	Oct. 2	9⅛	Feb. 21	28⅛	July 19
319,000	Sec s f g 7s 1940	A O	53¼	Sale	64⅝	Sale	63	Sale	62¼	Oct. 30	67	Oct. 10	50¼	Mar. 31	74¼	July 19
69,000	Santa Fe Prov (Arg Rep) extl 7s 1942	M S	12⅞	14½	20	Sale	19	Sale	19	Oct. 16	21	Oct. 5	12¾	Mar. 30	30¼	July 18
201,000	Saxon Pub Works (Germany) 7s 1945	F A	63⅞	Sale	40¾	41⅞	46¼	Sale	41	Oct. 17	46¼	Oct. 30	38½	Sept. 19	77¾	Jan. 11
214,000	Gen ref guar serial gold 6½s 1951	M N	59	Sale	35½	Sale	36⅝	Sale	33	Oct. 17	37	Oct 4	30⅝	Aug. 25	69½	Jan. 11
37,000	Saxon State Mtge Inst 7s 1945	J D	62⅛	63⅞	61⅛	65⅞	61	66	60	Oct. 19	63	Oct. 27	52	June 12	74½	Jan. 21
15,000	SF g 6½s Dec 1946	J D	56	----	60	62½	61	65	60½	Oct. 17	62½	Oct. 6	52	June 13	68	Jan. 12
165,000	Serbs, Croats & Slovenes extl 8s 1962	M N	19	Sale	23	Sale	23	Sale	20⅛	Oct. 24	25	Oct. 13	13⅝	Apr. 5	26⅞	Aug. 10
176,000	Ext sec 7s ser B 1962	M N	16½	Sale	21¼	Sale	21⅛	22½	20⅛	Oct. 24	24	Oct. 16	12½	Mar. 24	24½	July 21
6,000	All unmatured coupons on	----	----	----	----	----	----	----	19½	Oct. 16	22⅛	Oct. 16	19½	Oct. 16	22⅛	Oct. 16
105,000	Silesia (Prov) extl sink fund 7s 1958	J D	42	Sale	44¼	Sale	46½	Sale	42	Oct. 19	46½	Oct. 31	40	Mar. 29	a50¼	Aug. 9
46,000	Silesian Landowners Assn 6s 1947	F A	41¾	45	22½	28⅞	28	Sale	27	Oct. 18	30	Oct. 3	25¼	Sept. 21	50½	Jan. 12
94,000	Soissons(City)ext 15-yr s f 6s Nov 14 '36	M N	106⅞	Sale	149	Sale	143	149	138	Oct. 21	150	Oct. 6	100	Mar. 28	150	Oct. 6
11,000	Styria (Prov) extl sec s f 7s 1946	F A	46½	Sale	50	Sale	49	50	50	Oct. 2	51½	Oct. 9	45	Apr. 22	57⅛	Jan. 26
------	Unmatured coupons attached	M N	----	----	----	----	----	----	----	----	----	----	42⅛	May 25	42⅛	May 25
	Sweden (Kingdom of)															
1,806,000	Extl g 5½s 1954	M N	97½	Sale	94⅛	Sale	101	Sale	94⅛	Oct. 2	104½	Oct. 26	a88	Apr. 20	104½	Oct. 26
826,000	Switzerland (Govt) ext 5½s 1946	A O	105	Sale	a146	Sale	149⅛	Sale	137	Oct. 21	150½	Oct. 30	a102½	Mar. 17	152	Sept. 20
105,000	Sydney (City) s f g 5½s 1955	F A	66	Sale	80	Sale	79	Sale	77¾	Oct. 25	81	Oct. 18	66	Jan. 3	82¼	June 20
155,000	Taiwan Elec Pow 5½s 1971	J J	42¼	Sale	63¾	Sale	65	Sale	60⅜	Oct. 16	65¾	Oct. 30	33⅛	Feb. 23	68½	July 19
10,000	Tokyo City loan of 1912 5s 1952	M S	33⅛	36	65	66⅞	65	Sale	60	Oct. 14	66	Oct. 30	26	Feb. 21	70	Sept. 20
122,000	External s f 5½s guar 1961	A O	44	Sale	64¾	Sale	64⅞	Sale	60⅛	Oct. 16	65	Oct. 30	33½	Feb. 27	73	July 18
12,000	Tolima (Dept of) external 7s 1947	M N	7⅛	11	11	Sale	9¼	11¾	10	Oct. 16	11¼	Oct. 21	8	Apr. 7	18	July 18
6,000	Trondhjem (City) 1st ext g 5½s 1957	M N	61	Sale	70	78½	70¼	75	70	Oct. 16	75	Oct. 20	61	Jan. 3	84½	Aug. 3
4,000	Upper Austria (Prov) extl s f 7s 1945	J D	50	Sale	54	Sale	57⅝	----	53	Oct. 10	55¼	Oct. 5	45¼	Apr. 24	62½	Jan. 20
9,000	External s f 6½s June 15 1957	J D	41⅝	53¼	46	48½	46	Sale	46	Oct. 19	46⅛	Oct. 10	41½	July 11	r56	Mar. 21
9,000	Uruguay (Rep) external s f 8s 1946	F A	35	37	37	39	34	40	33⅞	Oct. 2	39	Oct. 6	21½	Apr. 11	50⅛	July 19
26,000	Feb 1 '34 & sub coupon att	----	----	----	33	34	33	36	33	Oct. 6	34	Oct. 30	31	Aug. 28	34	Oct. 30
372,000	Ext s f 6s 1960	M N	24	Sale	30	Sale	29	Sale	26½	Oct. 17	30½	Oct. 3	15½	Apr. 1	40⅛	July 18
102,000	Extl s f 6s May 1 1964	M N	25	Sale	28½	29⅛	29	Sale	27½	Oct. 23	29½	Oct. 14	16¾	Apr. 18	40⅛	July 18
78,000	Venetian Prov Mtg Bank 7s 1952	A O	97¼	97⅝	104⅞	----	106	Sale	a104¾	Oct. 4	106	Oct. 27	94	Mar. 2	106	Oct. 27
59,000	Vienna (City) external 6s 1952	M N	60	Sale	56½	57½	56⅝	Sale	54½	Oct. 20	57½	Oct. 13	53	Sept. 22	68⅛	Jan. 20
44,000	Unmatured coupons attached	----	----	----	47¼	Sale	----	----	47¼	Oct. 2	48¼	Oct. 28	43½	Sept. 23	53⅛	Aug. 14
217,000	Warsaw (City) external 7s 1958	F A	39⅞	Sale	44	Sale	49	Sale	43⅝	Oct. 16	49½	Oct. 31	35	Mar. 29	50	July 18
144,000	Yokohama (City) extl s f 6s 1961	J D	47	Sale	65¼	Sale	66⅛	69½	64	Oct. 19	68½	Oct. 25	35⅞	Feb. 28	74	June 8
	RAILROAD															
3,000	Ala Gt Sou 1st cons 5s ser A 1943	J D	60	----	83⅛	86⅞	84	89¾	84	Oct. 5	85¼	Oct. 23	75	May 29	94½	July 14
2,000	First cons 4s series B 1943	J D	55	----	72	80	74⅛	80	75	Oct. 4	77	Oct. 13	60	May 1	83	Aug. 8
30,000	Albany & Susq 1st guar 3½s 1946	A O	72¾	82¾	85	88⅞	83½	Sale	83½	Oct. 31	88½	Oct. 6	78	Jan. 17	90¼	Sept. 11
------	Allegh & West 1st g gu 4s 1998	A O	61	----	77½	80	70	77¾	----	----	----	----	65	Mar. 3	77½	July 27
32,000	Alleg Valley gen gu 4s 1942	M S	93	94½	95⅛	98¼	95½	96	95½	Oct 17	97½	Oct. 20	89	Apr. 21	98⅞	Aug. 18
26,000	Ann Arbor 1st g 4s July 1995	Q J	20	24	37⅛	44	31⅝	38	36	Oct. 19	40	Oct. 10	22½	Apr. 16	45	Aug. 30
1,325,000	Atch Top & S F gen g 4s 1995	A O	94¾	Sale	92½	Sale	92½	Sale	91¾	Oct. 31	96⅝	Oct. 13	82¾	Apr. 20	97⅛	Aug. 23
16,000	Registered 1995	A O	----	----	----	----	90	----	89	Oct. 4	92	Oct. 11	89	Oct. 4	94	Aug. 21
18 000	Adjustment g 4s July 1 1995	Nov	84	90	84	90	84	88	84	Oct. 2	88	Oct. 13	76	May 3	89	Aug. 14
129,000	Stamped July 1 1995	M N	84¼	Sale	84	Sale	85⅛	89	84	Oct. 2	89	Oct. 14	a75⅛	May 3	90	July 18
------	Registered	M N	----	----	----	----	----	84¾	----	----	----	----	83⅞	July 8	85	July 11
38,000	Conv g 4s of 1909 1955	J D	76½	80	75	78	81½	82	77½	Oct. 5	82	Oct. 23	73	May 3	84	June 13
119,000	Conv g 4s of 1905 1955	J D	77	79⅞	a78¼	Sale	50¾	Sale	77	Oct. 4	82⅛	Oct. 25	72	May 5	86	July 18
------	Conv g 4s of 1910 1960	J D	70	76¼	----	----	81¼	----	----	----	----	----	73	Jan. 9	81	Aug. 14
356,000	Conv deb gold 4½s 1948	D J	91	Sale	95¼	Sale	95¾	Sale	94¾	Oct. 2	98½	Oct. 13	a79	Apr. 20	102	July 14
15,000	Rocky Mt div 1st 4s A 1965	J J	82½	83¾	78	83	83	85	81⅞	Oct. 19	83⅞	Oct. 25	78	May 11	87	Aug. 29
79,000	Trans-Cont Short Line 1st 4s g 1958	J J	87	----	91½	96	92	Sale	91½	Oct. 31	97	Oct. 13	89	May 9	99½	Aug. 24
80,000	Cal-Ariz 1st & ref 4½s ser A 1962	M S	94⅝	95	92	Sale	92⅜	95	91	Oct. 3	97⅜	Oct. 11	87¼	Apr. 10	99	July 7
------	Atl Knox & No 1st g 5s 1946	J D	88⅛	----	100⅛	105½	100⅛	105½	----	----	----	----	----	----	----	----
16,000	Atl & Char Air Line 1st 4½s A 1944	J J	64	80	71	89⅝	71	91	89	Oct. 6	89⅝	Oct. 11	75	June 20	90	July 12
20,000	1st 30-year 5s ser B 1944	J J	68¼	85	88½	95½	91	Sale	90	Oct. 28	93⅝	Oct. 11	67½	Mar. 22	96	July 19
------	Atlantic City 1st con guar g 4s 1951	J J	58	75	67	79¾	70	79¾	----	----	----	----	65	May 22	75½	June 23
177,000	Atl Coast L 1st cons 4s July 1952	M S	69	Sale	85	Sale	76½	Sale	76½	Oct. 31	86½	Oct. 13	66	Apr. 19	91¾	July 1
169,000	General unified 4½s series A 1964	J D	45¾	54	73	78	65	Sale	65	Oct. 31	73	Oct. 3	51	Feb. 6	82½	July 19
147,000	L & N collat gold 4s Oct. 1952	M N	45⅛	Sale	64	Sale	60½	69½	64	Oct. 2	70⅛	Oct. 13	45	Jan. 3	74¾	July 20
36,000	Atlantic & Danville 1st g 4s 1948	J J	13¼	Sale	40	Sale	38	42	38	Oct. 20	43	Oct. 9	13¼	Jan. 3	52	July 19
15,000	Second 4s 1948	J J	----	16	16½	33	30¼	34	31	Oct. 20	34⅛	Oct. 13	8	Jan. 24	50	July 18
13,000	Atlantic & Yadkin 1st gu g 4s 1949	A O	19	24½	42	52	37¼	40	37	Oct. 27	45	Oct. 13	20	Feb. 15	53	July 19
------	Austin & NW 1st g 5s guar 1941	J J	65	92½	75	82	75	77	----	----	----	----	75	June 7	84½	Aug. 24

r Cash sale a Deferred delivery.

* Look under list of Matured Bonds on Page 31.

Sales in October. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 3 1933. Bid.	Ask.	PRICES IN OCTOBER. Oct. 2. Bid.	Ask.	Oct. 31. Bid	Ask	Lowest Sale Prices.		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices		Highest. Sale Prices	
$																
398,000	Balt & Ohio 1st g 4s July 1948	A O	78¼	Sale	88¾	Sale	88½	Sale	88	Oct. 27	91¼	Oct. 16	74	Apr. 20	92¾	Aug. 1
5,000	Registered	Q J	-----	72	-----	-----	81½	86	83	Oct. 16	86	Oct. 13	72	Jan. 6	86	Oct. 13
460,000	Refund & gen 5s ser A 1995	J D	37⅛	Sale	63	Sale	63¾	Sale	62½	Oct. 3	69⅞	Oct. 13	33⅛	Mar. 2	76½	July 18
462,000	1st gold 5s July 1948	A O	81¼	Sale	98	Sale	96¾	Sale	96⅛	Oct. 26	101	Oct. 11	a79⅛	Apr. 17	101	Oct. 11
365,000	Ref and gen 6s, series C 1995	J D	40	Sale	71½	Sale	71⅝	Sale	71½	Oct. 2	76½	Oct. 26	37½	Jan. 3	83	July 7
182,000	P L E & W Va Sys ref g 4s 1941	M N	68⅛	70	79	Sale	83½	84⅛	78¾	Oct. 2	85	Oct. 27	61½	Mar. 3	87⅞	July 14
263,000	Southw Div 1st 3½s at 5% 1950	J J	62⅛	Sale	82¼	Sale	82⅛	Sale	80¾	Oct. 3	86⅛	Oct. 18	55	Mar. 3	89	July 20
47,000	Tol Cin Div 1st & ref 4s 1959	J J	-----	54½	66	71	65	67	65⅛	Oct. 20	69½	Oct. 10	45½	Apr. 18	74	Aug. 31
285,000	Refunding 5s series D 2000	M S	36	Sale	62½	Sale	62¾	Sale	62½	Oct. 2	68¾	Oct. 13	34¾	Jan. 4	75	July 8
1,627,000	Conv g 4½s 1968	F A	28¼	Sale	53⅛	Sale	54	Sale	52½	Oct. 2	59½	Oct. 13	25½	Apr. 6	67	July 7
385,000	Ref & gen 5s series F 1996	M S	-----	-----	62½	Sale	63¼	Sale	62	Oct. 3	68½	Oct. 13	60	Sept. 12	69¾	Aug. 24
51,000	Bangor & Aroostook RR 1st g 5s '43	J J	90	92½	100⅛	Sale	100	Sale	100	Oct. 14	101	Oct. 16	88	Mar. 28	101	Oct. 6
22,000	Con ref mtg gold 4s 1951	J J	60	70	75	78½	75	78	75	Oct. 30	79	Oct. 7	65	Jan. 20	84	Aug. 7
------	Battle Creek & Sturgis gu 3s 1989	J D	36⅛	56	60	-----	-----	-----	-----	-----	-----	-----	62	Aug. 4	62	Aug. 4
10,000	Beech Creek 1st gu 4s 1936	J J	60	84½	91¾	92½	90	92	92	Oct. 11	92½	Oct. 4	80	Jan. 26	93	Sept. 7
------	Second guar gold 5s 1936	J J	45	-----	90	93	-----	-----	-----	-----	-----	-----	89½	Sept. 25	92½	July 21
------	Beech Creek Exten 1st g 3½s 1951	A O	60	83	66⅜	-----	68⅛	-----	-----	-----	-----	-----	66	July 27	71	May 1
------	Belvidere Del cons gtd g 3½s 1943	J J	83	-----	91	-----	91	-----	-----	-----	-----	-----	-----	-----	-----	-----
2,000	Big Sandy Ry 1st guar 4s 1944	J D	81¾	-----	88½	92½	90	-----	90	Oct. 25	90	Oct. 25	87¼	Jan. 18	97½	Feb. 1
72,000	Boston & Maine 1st 5s A C 1967	M S	62½	Sale	70⅛	75½	67	Sale	67	Oct. 31	75½	Oct. 13	53	Apr. 13	83	July 13
76,000	1st mortgage 5s series II 1955	M N	64	Sale	70⅛	74	69	Sale	69	Oct. 31	76	Oct. 13	54½	Apr. 20	83½	July 14
120,000	1st g 4¾s series JJ 1961	A O	59	Sale	69	Sale	66⅞	Sale	66	Oct. 31	71	Oct. 11	48	Apr. 13	78⅞	Aug. 30
38,000	Boston & N Y Air Line 1st gu 4s 1955	F A	51	61½	65	Sale	-----	58	58	Oct. 28	65½	Oct. 4	54½	Jan. 30	68½	July 20
1,000	Brunsw & Western 1st gu g 4s 1938	J J	83	92	93	94½	-----	94½	93	Oct. 6	93	Oct. 6	84¾	Mar. 18	94½	Sept. 9
31,000	Buff Roch & Pitts gen 5s 1937	M S	85	Sale	100	Sale	99	101	100	Oct. 2	100½	Oct. 23	85	Jan. 3	100½	Sept. 1
180,000	Consol 4½s 1957	M N	35	Sale	55	Sale	54¼	Sale	53⅛	Oct. 24	61½	Oct. 13	33⅜	Apr. 8	67⅝	July 11
10,000	Burl Ced Rap & Nor & Col ts 1st 5s '34	A O	42	50	45	53	30	38	36	Oct. 25	46	Oct. 6	36	Oct. 25	70½	July 15
2,000	Certificates of deposit	----	-----	-----	-----	-----	31¼	-----	35	Oct. 23	35	Oct. 23	35	Oct. 23	35	Oct. 23
22,000	Canada Sou con gu & col tr 5s 1962	A O	76	83	91	94	88¼	Sale	88⅛	Oct. 20	91	Oct. 5	78⅞	May 5	97	July 20
101,000	Canadian Nat guar 4½s Sept 15 1954	M S	a85⅞	Sale	97¾	Sale	98	98¾	96⅜	Oct. 16	98¾	Oct. 30	79¼	Mar. 31	98¾	Sept. 20
310,000	Guar gold 4½s 1957	J J	86½	Sale	97¾	98	98½	Sale	96¼	Oct. 19	98½	Oct. 30	79⅛	Mar. 31	99	Sept. 20
370,000	Guar gold 4½s 1968	J D	86	86⅞	97¾	Sale	100⅛	Sale	97	Oct. 20	100¼	Oct. 30	79¾	Apr. 1	100¼	Oct. 30
344,000	Guaranteed gold 5s July 1969	J J	92⅜	Sale	103⅜	Sale	104⅝	Sale	102⅝	Oct. 19	105	Oct. 31	a84½	Feb. 27	105	Oct. 31
344,000	Guaranteed g 5s Oct 1969	A O	92½	Sale	103⅞	Sale	105⅛	Sale	102⅞	Oct. 20	105⅜	Oct. 30	84	Mar. 31	105⅜	Oct. 30
153,000	Guaranteed g 5s 1970	F A	91¾	93	a103⅝	Sale	105¼	Sale	103	Oct. 19	105¼	Oct. 31	a84⅜	Feb. 25	105¼	Oct. 31
333,000	Guar gold 4¾s June 15 1955	J D	89½	Sale	101⅛	Sale	102⅛	Sale	99⅞	Oct. 19	102⅜	Oct. 30	80¾	Mar. 31	102⅜	Oct. 30
650,000	Guar g 4½s 1956	F A	87	Sale	99¼	Sale	100¼	Sale	98	Oct. 20	100⅝	Oct. 31	80	Mar. 30	100⅝	Oct. 31
504,000	Guar g 4½s 1951	M S	86⅛	Sale	99½	Sale	100¾	Sale	98⅛	Oct. 20	100¾	Oct. 31	79¾	Mar. 31	100¾	Oct. 31
267,000	Canadian No deb s f 7s 1940	J D	102½	Sale	103⅝	Sale	106⅜	Sale	103⅝	Oct. 2	106⅞	Oct. 28	96¾	Mar. 3	107	Aug. 9
100,000	25-year deb s f guar 6½s 1946	J J	103½	Sale	108	Sale	110¼	Sale	108	Oct. 2	110¼	Oct. 26	94½	Feb. 27	110¼	Oct. 26
180,000	10-year gold 4½s Feb. 15 1935	F A	97¼	97⅝	101	Sale	102	Sale	100½	Oct. 3	102⅛	Oct. 31	90	Mar. 30	102⅛	Oct. 31
604,000	Canadian Pac 4% deb stock	J J	66½	Sale	60	Sale	61	Sale	60	Oct. 2	65½	Oct. 11	49	Feb. 28	r70	July 14
483,000	Collateral trust gold 4½s 1946	M S	71¼	73	72½	Sale	76	Sale	72½	Oct. 2	80⅛	Oct. 23	a55	Apr. 13	83½	July 18
231,000	5s equip trust ctfs 1944	J J	84	Sale	98⅝	Sale	99⅝	Sale	97⅜	Oct. 13	99⅞	Oct. 9	80½	Feb. 14	99⅞	Oct. 9
264,000	Collateral trust g 5s 1954	J D	82¼	Sale	78	Sale	78½	Sale	78	Oct. 2	84½	Oct. 13	58½	Apr. 1	90½	July 14
442,000	Collateral trust 4½s 1960	J J	71	75	67⅛	Sale	70⅞	Sale	67	Oct. 2	75⅞	Oct. 13	53½	Apr. 11	80½	July 18
------	CaroCent 1st cons g 4s 1949	J J	-----	-----	20¾	-----	19	-----	-----	-----	-----	-----	15	Mar. 18	19	July 1
14,000	Caro Clinch & Ohio 1st 5s 1938	J D	88½	-----	99½	100⅝	96	Sale	96	Oct. 31	100	Oct. 13	80	Apr. 20	100⅝	Sept. 5
19,000	1st & con g 6s series A Dec 15 1952	J D	68½	72	96	Sale	90	95	90	Oct. 20	98	Oct. 27	68	Jan. 5	99	Sept. 18
5,000	Carthage & Adir 1st gu g 4s 1981	J D	45	61	63⅝	68	70⅛	80½	68	Oct. 4	68	Oct. 4	58	Jan. 26	68¾	Sept. 11
7,000	Cent Br Un Pac 1st g 4s 1948	J D	28½	38	48	50	38	42	42	Oct. 18	48	Oct. 4	24	Apr. 13	60	July 11
1,000	Cent of Ga Ry 1st g 5s Nov. 1945	F A	36	60	51	60	45	50⅞	51	Oct. 19	51	Oct. 19	32	Mar. 3	64	July 15
21,000	Consol gold 5s 1945	M N	15¾	Sale	21	Sale	25	Sale	21	Oct. 2	26½	Oct. 18	9¾	Feb. 28	41⅛	July 11
53,000	Ref & gen 5½s series B 1959	A O	5	12	15⅞	Sale	11	13	9½	Oct. 19	15⅞	Oct. 2	3	Apr. 3	28	July 7
27,000	Ref & gen 5s series C 1959	A O	8⅛	Sale	9¼	16⅞	11	Sale	9½	Oct. 23	12	Oct. 30	2½	Mar. 25	27¾	July 7
------	Chat Div pur money g 4s 1951	J D	-----	70	22	32½	22	32	-----	-----	-----	-----	15	Apr. 26	33	July 14
------	Macon & Nor Div 1st g 5s 1946	J J	-----	83½	-----	-----	-----	-----	-----	-----	-----	-----	35	July 5	35	July 5
------	Middle Ga & Atl Div pur m 5s 1947	J J	-----	-----	-----	25	12	25	-----	-----	-----	-----	28	July 24	28	July 24
1,000	Mobile Div 1st g 5s 1946	J J	15	35½	28	35	26	-----	28	Oct. 27	28	Oct. 27	24	May 31	35	July 5
7,000	Cent N E 1st guar 4s 1961	J J	-----	61	66	71¾	67	68	67	Oct. 28	69	Oct. 11	55	Apr. 12	74½	July 21
19,000	Cen RR & Bkg of Ga col tr g 5s 1937	M N	-----	35	58½	61	52	Sale	52	Oct. 31	61	Oct. 3	25	Jan. 14	66⅝	July 19
49,000	Central of N J gen g 5s 1987	J J	-----	90	96	100	96½	Sale	96	Oct. 6	99¾	Oct. 11	82	Apr. 25	102⅛	July 21
------	Registered	Q J	-----	-----	-----	97¼	-----	95	-----	-----	-----	-----	83	May 15	98	Aug. 28
22,000	General 4s 1987	J J	-----	79¼	-----	87⅞	-----	90	85	Oct. 6	85½	Oct. 7	75¾	June 20	91½	Aug. 28
655,000	Cent Pac 1st ref gu g 4s 1949	F A	79½	Sale	a76	Sale	73½	Sale	73½	Oct. 31	81	Oct. 13	63½	Apr. 20	88½	July 20
18,000	Through St L 1st gu g 4s 1954	A O	75½	82	80½	83	-----	81½	79⅞	Oct. 17	81	Oct. 9	a64	Apr. 21	87	Aug. 3
241,000	Guar 5s 1960	F A	56	Sale	61	66	66	Sale	62	Oct. 3	68½	Oct. 23	45	Apr. 7	80	Jan. 27
------	Charles & Savannah 1st g 7s 1936	J J	99	-----	93	-----	93	-----	-----	-----	-----	-----	-----	-----	-----	-----
202,000	Ches & Ohio 1st cons g 5s 1939	M N	104¾	Sale	a106	Sale	106¾	Sale	a106	Oct. 2	107¼	Oct. 11	a100⅜	Apr. 24	107½	Sept. 5
1,000	Registered 1939	M N	-----	-----	102⅝	105	103¼	105	102⅝	Oct. 3	103¼	Oct. 18	101½	May 10	105	Aug. 28
268,000	General gold 4½s 1992	M S	100½	Sale	100	Sale	101¾	Sale	99½	Oct. 3	103	Oct. 18	87⅝	Apr. 20	104¼	June 27
10,000	Registered	M S	-----	-----	-----	98½	-----	99	98½	Oct. 9	98½	Oct. 9	90½	May 4	98½	Oct. 9
130,000	Ref & imp 4½s ser A 1993	A O	83½	Sale	92	92⅞	91	Sale	90½	Oct. 31	93½	Oct. 14	80	Apr. 6	95⅝	Aug. 21
166,000	Ref & impt 4½s series B 1995	J J	83	84¼	90⅝	Sale	90	Sale	89½	Oct. 30	94	Oct. 13	79	Apr. 20	96	Aug. 17
1,000	Craig Valley 1st g 5s May 1940	J J	94	97	-----	100	85	90	96	Oct. 9	96	Oct. 9	90	May 31	100	July 18
2,000	Potts Creek Br 1st 4s 1946	J J	70	88½	85	87	92½	95	85	Oct. 9	85¼	Oct. 3	81	June 7	89	Aug. 1
20,000	R & A Div 1st con g 4s 1989	J J	89	-----	84¾	100	88	-----	93½	Oct. 30	95	Oct. 25	84¾	Apr. 22	100	Sept. 11
2,000	2d con gold 4s 1989	J J	80	84	[illegible]	-----	88	Sale	88	Oct. 10	88	Oct. 10	83	June 15	90½	Aug. 2
------	Warm Springs Valley 1st g 5s 1941	M S	-----	100	[illegible]	102	100	102	-----	-----	-----	-----	93	May 15	93	May 15
124,000	Chic & Alt RR ref g 3s 1949	A O	41	Sale	[illegible]	Sale	50	53½	52	Oct. 2	55	Oct. 13	30	Apr. 10	58⅛	July 20
179,000	Chic Burl & Q Ill Div 3½s 1949	J J	88	Sale	89¼	Sale	88	Sale	88	Oct. 27	90½	Oct. 11	80	Apr. 20	91	Jan. 6
------	Registered	J J	-----	87	-----	-----	-----	88	-----	-----	-----	-----	86½	July 17	86½	July 17
246,000	Illinois Division 4s 1949	J J	89½	90	97	Sale	95⅞	Sale	95½	Oct. 27	99¼	Oct. 13	87½	Apr. 6	99¼	Oct. 13
376,000	General 4s 1958	M S	90	Sale	92	Sale	88½	Sale	88½	Oct. 31	94¼	Oct. 19	78	Apr. 20	95⅞	July 22
114,000	1st & ref 4½s series B 1977	F A	79	79¾	87½	89¾	87½	Sale	87	Oct. 27	90¼	Oct. 11	68	Apr. 21	92¼	Aug. 14
139,000	1st & ref 5s series A 1971	F A	82½	Sale	84½	95¼	91⅞	95	93	Oct. 5	97	Oct. 11	76¼	Apr. 21	100½	Aug. 18
1,000	Chic & E Ill 1st cons g 6s 1934	A O	58	74	45	58	50	-----	58	Oct. 7	58	Oct. 7	32	Apr. 5	58	Jan. 6
199,000	Chic & E Ill Ry (new co) gen 5s 1951	M N	12	Sale	10⅛	Sale	9	Sale	9	Oct. 31	12½	Oct. 10	3¾	Apr. 21	20	July 8
25,000	Chic & Erie 1st gold 5s 1982	M N	90½	Sale	92¼	98¼	89	94	92	Oct. 4	95⅛	Oct. 19	a86¼	Apr. 25	99	July 27
387,000	Chic Gt Western 1st 50-yr 4s 1959	M S	34¾	Sale	39	Sale	38	Sale	37	Oct. 31	41	Oct. 13	20	Apr. 4	50¼	July 19
2,000	Chic Indianap & Louisv ref g 6s 1947	J J	38	42½	42⅜	-----	45	-----	45	Oct. 10	50	Oct. 16	28	Mar. 30	60⅛	Sept. 12
1,000	Refunding gold 5s 1947	J J	35	58	37½	-----	-----	53	53	Oct. 27	53	Oct. 27	44	May 13	53	Oct. 27
------	Refunding 4s series C 1947	J J	-----	-----	-----	57	40	-----	-----	-----	-----	-----	33	Feb. 20	57	July 17
49,000	1st & general 5s series A 1966	M N	12	15	17	37	26	Sale	25	Oct. 21	30	Oct. 16	9	Apr. 24	48	July 17
46,000	1st & gen 6s series B May 1966	J J	13	Sale	27	33	26⅜	Sale	25	Oct. 19	29⅝	Oct. 14	12	Apr. 17	54	July 20
------	Chic Indiana & Sou 50-yr 4s 1956	J J	50	-----	50¼	78	70	77	-----	-----	-----	-----	61½	May 10	78½	July 27
31,000	Chic L S & East 1st 4½s 1969	J D	94	95	100	100½	99¾	103½	99¾	Oct. 5	100¾	Oct. 16	94⅛	Jan. 5	103¼	Aug. 22
122,000	Chic Mil & St P gen g 4s ser A 1989	J J	44½	50	a59	Sale	59½	60½	57⅝	Oct. 5	62½	Oct. 18	38	Feb. 24	73	July 31
36,000	Gen g 3½s series B May 1989	J J	38	46	53	64	51	55	51⅝	Oct. 23	55	Oct. 14	35	Feb. 27	64	Aug. 10
125,000	Gen 4½s series C May 1989	J J	44	50	-----	68½	62	68½	62½	Oct. 10	65	Oct. 13	40	Feb. 27	77½	July 19
201,000	Gen gold 4½s series E Mar 1 1989	J J	44	54	64	Sale	62	Sale	62	Oct. 31	65	Oct. 13	40	Feb. 27	77	July 19
46,000	Gen 4¾s series F 1989	J J	-----	57	65⅛	69⅞	66	Sale	65	Oct. 31	66½	Oct. 16	38	Feb. 28	79	Aug. 10
1,905,000	Chic Mil St P & Pac mtge 5s ser A 1975	F A	18⅜	Sale	41¾	Sale	37	Sale	36½	Oct. 31	44½	Oct. 13	11	Apr. 5	59½	July 19
3,543,000	Conv adj 5s Jan 1 2000	A O	5½	Sale	15½	Sale	12	Sale	11¾	Oct. 31	18	Oct. 5	3¼	Apr. 7	31¼	July 19
33,000	Chic & No West gen 3½s 1987	M N	37¼	40	53	Sale	54	Sale	53	Oct. 2	55	Oct. 17	34	Mar. 15	62	July 5
------	Registered	Q F	-----	54	-----	64	-----	64	-----	-----	-----	-----	-----	-----	-----	-----
112,000	General 4s 1987	M N	40	44	58½	Sale	58¾	Sale	55	Oct. 9	60	Oct. 27	30	Apr. 5	70½	July 21
32,000	Stpd non-payt Fed inc tax 1987	M N	-----	70	-----	58	57	Sale	55	Oct. 9	58	Oct. 21	36	Apr. 5	69	Aug. 7
1,000	Stpd gen 4¾s non-pay inc tax 1987	M N	40	49	-----	73	61	66½	68	Oct. 27	68	Oct. 27	47	Jan. 13	73	Aug. 10
10,000	Gen 5s stpd non pay inc tax 1987	M N	47	Sale	70½	75¼	62	Sale	62	Oct. 31	71	Oct. 19	40	Apr. 5	82½	July 27
------	General 4½s stamped 1987	M N	-----	-----	-----	65	-----	-----	-----	-----	-----	-----	56	Sept. 19	56	Sept. 19
47,000	15-year secured 6½s Mar 1 1936	M S	51	Sale	78	83½	72	80	77⅞	Oct. 4	81	Oct. 24	43⅝	Apr. 6	92¾	Aug. 11
235,000	1st & ref g 5s May 2037	J D	17¼	Sale	41¼	43½	41½	Sale	39½	Oct. 20	48½	Oct. 13	15	Apr. 7	56	July 8
480,000	1st & ref 4½s stamped May 2037	J D	16	Sale	38¾	Sale	39½	Sale	37½	Oct. 3	45½	Oct. 13	15	Apr. 7	47½	July 10
384,000	1st & ref 4½s ser C May 2037	J D	16½	Sale	38¾	Sale	40½	Sale	37	Oct. 21	45½	Oct. 13	15	Feb. 4	48	July 8
2,641,000	Conv 4¾s series A 1949	M N	11½	Sale	30⅞	Sale	29½	Sale	28	Oct. 20	35¾	Oct. 13	4½	Apr. 5	44½	July 7
58,000	Chic R I & Pacific gen g 4s 1988	J J	54	61	55½	Sale	50	Sale	50	Oct. 31	55½	Oct. 2	50	Apr. 18	70½	July 20
523,000	Refunding gold 4s 1934	A O	24	Sale	20¾	Sale	18⅞	Sale	16	Oct. 21	22¾	Oct. 13	16	Oct. 21	39	July 7
4,000	Certificates of deposit	----	-----	-----	16	21¾	16	18½	18	Oct. 21	19¼	Oct. 16	18	Oct. 21	25	Sept. 11
188,000	Sec. gold 4½s series A 1952	M S	23¼	Sale	22	Sale	18	Sale	16½	Oct. 21	23	Oct. 10	16½	Oct. 21	38	July 13
9,000	Certificates of deposit	----	-----	-----	-----	-----	17¾	-----	15	Oct. 25	19	Oct. 6	15	Oct. 25	19	Oct. 6
350,000	Convertible gold 4½s 1960	M N	12⅜	Sale	11¾	Sale	7¼	Sale	7⅛	Oct. 31	11¾	Oct. 2	6	Apr. 5	28	July 13
	Chic S L & N O—															
76,000	Gold 5s June 15 1951	J D	68½	73	82½	87	82½	86	84	Oct. 18	84	Oct. 18	72	Mar. 29	90	July 21
------	Gold 3½s June 15 1951	J D	57	65	60¼	-----	60¼	-----	-----	-----	-----	-----	63	Feb. 6	63½	Sept. 26
4,000	Memphis Div 4s 1951	J D	40	61	-----	67¼	63½	Sale	a61⅝	Oct. 21	65½	Oct. 31	46	Jan. 26	72¼	Aug. 24
12,000	Chic T H & S'east 1st & ref 5s 1960	J D	35½	38	61½	Sale	39	41¼	59	Oct. 9	61½	Oct. 2	36	Mar. 16	73¼	July 19
101,000	Income guar 5s Dec 1 1960	M S	20½	24	41	44¾	40	Sale	40	Oct. 31	48	Oct. 13	14¾	Apr. 20	64¾	July 19
234,000	Chic Un Station 1st gu 4½s A 1963	J J	97	Sale	100¼	Sale	100⅛	101	100	Oct. 3	102	Oct. 25	91	Apr. 21	102	July 7
42,000	1st 5s series B 1963	J J	102¼	Sale	100	104½	105¼	Sale	101½	Oct. 9	105¾	Oct. 27	95	Mar. 3	106½	Sept. 18
51,000	Guaranteed gold 5s 1944	J D	101⅛	105½	100	101	100	Sale	100	Oct. 30	103¼	Oct. 13	92¾	Mar. 3	103½	June 27
79,000	1st 6½s series C 1963	J J	112⅞	Sale	112½	Sale	112¾	113	111½	Oct. 6	113	Oct. 14	103⅜	Mar. 3	114	Feb. 10

r Cash sale. a Deferred delivery.

Sales in October. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 3 1933. Bid.	Ask.	PRICES IN OCTOBER. Oct. 2. Bid.	Ask.	Oct. 31. Bid	Ask.	Lowest. Sale Prices.		Highest. Sale Prices		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
$																
86,000	Chic & West Ind Consol 50-yr 4s..1952	J J	64¾	Sale	73½	Sale	76½	Sale	73½	Oct. 2	80	Oct. 16	59⅞	Jan. 18	80½	Aug. 16
123,000	1st & ref 5½s series A.....1962	M S	68	78	90	Sale	90	Sale	88¼	Oct. 7	92	Oct. 23	66½	Feb. 28	95	Sept. 14
9,000	Choc Okl & Gulf consol 5s.....1952	M N	40	65	59¾	61	-----	56	56	Oct. 27	63	Oct. 10	50	May 3	63	Oct. 10
------	Cin Ham & Day 2d g 4½s.....1937	J J	84	-----	90½	-----	90½	-----	-----	-----	-----	-----	85	Apr. 3	90⅝	Aug. 31
19,000	Cin Ind St L & C 1st 4s...Aug 2 1936	Q F	95	Sale	97½	99	99¾	Sale	98⅜	Oct. 25	99¾	Oct. 27	92	June 23	99¾	Oct. 27
------	Registered.....	Q F	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	94⅝	Aug. 31	94⅝	Aug. 21
1,000	Cin Leb & N 1st con gu g 4s.....1942	M N	73	84	80⅜	95	82	-----	83	Oct. 4	83	Oct. 4	82	Jan. 6	83	Jan. 10
88,000	Cin Union Term 1st 4½s ser A..2020	J J	95¼	99½	101	101¼	101	Sale	101	Oct. 30	102	Oct. 21	93	Apr. 17	102	Aug. 18
91,000	1st mtge 5s series B.....2020	J J	102	102½	105	Sale	103	105¾	104	Oct. 3	106¼	Oct. 13	96½	Mar. 3	107¾	Aug. 1
218,000	1st mtge g 5s series C.....1957	M N	-----	-----	104¾	Sale	105½	Sale	104¼	Oct. 4	106½	Oct. 13	96¼	Mar. 3	107	July 25
2,000	Clearfield & Mahon 1st gtd g 5s..1943	J J	70	-----	76¼	-----	76	-----	78½	Oct. 23	78½	Oct. 23	72	May 31	78½	Oct. 25
64,000	C C C & St L gen g 4s.....1993	J D	72	75	76¼	78⅞	-----	77⅜	75	Oct. 25	79	Oct. 13	68	Apr. 15	85	July 20
4,000	General 5s series B.....1993	J D	88	99	66¼	96	89	95	93	Oct. 16	94	Oct. 7	85	Apr. 6	96	Aug. 30
8,000	Ref & imp 6s series C.....1941	J J	47	75	75	85	75	85	75	Oct. 20	75	Oct. 20	49	Apr. 22	82	July 25
38,000	Ref & imp 5s series D.....1963	J J	45	53	-----	73	71	Sale	70	Oct. 11	74	Oct. 27	47	Apr. 4	82½	July 18
273,000	Ref & impt 4½s series E.....1977	J J	-----	57	61	65	61¼	Sale	61¼	Oct. 31	66⅝	Oct. 13	37	Apr. 18	77½	July 19
11,000	Cairo Div 1st gold 4s.....1939	J J	86⅛	92½	88	93⅞	-----	93¼	91	Oct. 10	94	Oct. 20	85	Mar. 31	95	Aug. 23
3,000	Cin W & M Div 1st g 4s.....1991	J J	-----	66	70¼	73	67¼	Sale	67¼	Oct. 31	70	Oct. 23	60	Apr. 27	77	July 20
24,000	St Louis Div 1st coll trust g 4s..1990	M N	75	85	a75	Sale	74¾	Sale	72	Oct. 25	78	Oct. 11	66	Apr. 12	80	May 15
5,000	Spring & Col Div 1st g 4s.....1940	M S	75⅛	-----	87	94	87	93	91	Oct. 26	93	Oct. 18	91	Oct. 26	93	Aug. 28
------	W W Val Div 1st g 4s.....1940	J J	-----	69	70¼	73⅞	67¼	73⅞	-----	-----	-----	-----	72	July 17	76	July 14
3,000	Clev Col C & Ind gen con 6s.....1934	J J	100⅛	-----	99½	101	100¼	101	100	Oct. 21	100	Oct. 21	96½	May 16	101⅞	July 21
1,000	Clev & Mahon Valley g 5s.....1938	J J	72	90	87	-----	87½	-----	90	Oct. 20	90	Oct. 20	80¼	June 8	90	Oct. 20
------	Clev & Marietta 1st gu 4½s.....1935	M N	97	98½	99	-----	99	-----	-----	-----	-----	-----	97	June 29	99	Feb. 7
------	Clev & Pitts gen gu 4½s ser B..1942	A O	96	-----	99	-----	99	-----	-----	-----	-----	-----	96¼	May 20	98	June 15
------	Series B gu 3½s.....1942	A O	86	Sale	86¼	-----	86¼	-----	-----	-----	-----	-----	86	Jan. 3	86	Jan. 3
------	Series A gu 4½s.....1942	J J	96	-----	99	-----	99	101½	-----	-----	-----	-----	96	Mar. 18	101½	Aug. 29
------	Series C gu 3½s.....1948	M N	82	-----	-----	-----	86	-----	-----	-----	-----	-----	84	Feb. 25	91	Aug. 3
------	Series D 3½s.....1950	F A	82	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	General 4½s series A.....1977	F A	79	-----	-----	-----	-----	-----	-----	-----	-----	-----	91	Sept. 14	91	Sept. 14
4,000	Clev Short Line 1st gu 4½s.....1961	A O	-----	76	81½	86	80	81	83	Oct. 27	85	Oct. 24	70	May 1	87	July 17
35,000	Clev Union Term'ls 1st s f 5½s A..1972	A O	66	68¼	84½	Sale	84⅛	85¾	84½	Oct. 2	89	Oct. 14	60½	Apr. 19	90	July 13
76,000	1st s f g 5s series B guar.....1973	A O	67	Sale	79	82	81⅛	83	79¼	Oct. 11	83¼	Oct. 25	54	Apr. 16	86½	July 19
185,000	1st s f guar 4½s ser C.....1977	A O	-----	62¼	74½	Sale	71½	72½	71½	Oct. 4	74½	Oct. 2	49¼	Mar 28	77¾	June 28
1,000	Coal Riv Ry 1st gu 4s.....1945	J D	82	-----	89½	92¼	90	-----	92½	Oct. 25	92½	Oct. 25	86½	June 9	93½	Aug. 1
165,000	Colo & Southern Ref & ext 4½s..1935	M N	75	Sale	85⅛	85¾	80	Sale	80	Oct. 31	86⅛	Oct. 14	67½	Apr. 19	94¾	July 7
20,000	General mtge 4½s series A.....1980	M N	50	Sale	-----	69⅜	59	63½	62½	Oct. 30	68	Oct. 6	47	Apr. 21	77	July 20
35,000	Col & Hock Valley 1st ext g 4s.....1948	A O	77½	-----	95¾	-----	95½	-----	95½	Oct. 16	96¼	Oct. 9	85⅛	Jan. 27	97	July 10
3,000	Col & Tol 1st ext 4s.....1955	F A	87	-----	95	-----	79⅝	94¾	95	Oct. 6	95	Oct. 6	90	May 12	95	Oct. 6
------	Conn & Passum Rive 1st g 4s.....1943	A O	-----	-----	70	-----	-----	-----	-----	-----	-----	-----	77	June 28	77	June 28
2,000	Consolidated Ry non-conv deb 4s 1954	J J	31	40	50	50¼	45	48	50	Oct. 7	50	Oct. 7	38	May 3	60¼	July 21
------	Non-conv debenture 4s...J&J 1955	J J	31	40	-----	-----	-----	-----	-----	-----	-----	-----	40	Jan. 10	62	July 19
------	Non-conv deb 4s.....A&O 1955	A O	31	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
2,000	Non-conv debenture 4s.....1956	J J	31	66¼	-----	50⅛	-----	51	50⅛	Oct. 14	58⅛	Oct. 14	49⅞	June 9	58⅛	Oct. 14
17,000	Cuba Northern Rys 1st 5½s.....1942	J D	15½	Sale	26½	Sale	16	18⅞	17	Oct. 28	a26½	Oct. 2	10	Apr. 3	41	June 6
96,000	Cuba RR 1st 50-yr g 5s.....1952	J J	23	27	22	Sale	17¼	21	17⅛	Oct. 4	24	Oct. 13	15	Feb. 24	41¾	June 7
12,000	1st & refund 7½s seriesA.....1936	J D	27⅛	32	16½	25	17⅝	20	18	Oct. 24	20	Oct. 5	15	Mar. 3	41	June 10
2,000	1st lien & ref 6s series B.....1936	J D	27	30	11	25	15⅛	25	17	Oct. 10	17	Oct. 10	11	Apr. 16	34	July 14
355,000	Del & Hud 1st & ref 4s.....1943	M N	79	Sale	84	Sale	80	Sale	79⅜	Oct. 31	84½	Oct. 13	67¾	Apr. 22	89½	July 20
9,000	5s.....1935	A O	94½	96	97⅛	99½	95⅛	97	95	Oct. 7	97⅛	Oct. 3	91	May 9	99½	Aug. 22
78,000	Gold 5½s.....1937	M N	88	Sale	95	Sale	95	Sale	94	Oct. 9	95¾	Oct. 14	79	Apr. 6	97½	Sept. 7
------	Del Riv RR & Bdge 1st gu g 4s..1936	F A	92¼	-----	96¼	-----	95	-----	-----	-----	-----	-----	96	Sept. 11	96	Sept. 11
595,000	Den & Rio Gr 1st cons g 4s.....1936	J J	33⅝	Sale	45½	Sale	42	Sale	40½	Oct. 19	45½	Oct. 2	a26½	Feb. 24	66	July 19
8,000	Consol gold 4½s.....1936	J J	36	45	41	56	45	Sale	43	Oct. 27	45	Oct. 31	27	Feb. 27	67½	July 20
372,000	Denv & R Gr West gen 5s Aug 1955	F A	13	Sale	26	Sale	19½	Sale	19½	Oct. 31	29¾	Oct. 10	8¼	Apr. 7	52	July 20
148,000	Ref & imp mtge 5s ser B.....1978	A O	18	Sale	33⅞	Sale	30½	Sale	30½	Oct. 31	36	Oct. 11	11	Feb. 28	60	July 18
	Des Moines & Ft D 1st gu g 4s.....1935															
------	Certificates of deposit.....	----	2½	30	3	3¾	2½	7	-----	-----	-----	-----	1	May 15	3¾	June 9
3,000	Des Plaines Val 1st guar 4½s.....1947	M S	35	-----	56	68	56	69⅞	68	Oct. 24	69⅞	Oct. 25	45	Apr. 21	69⅞	Oct. 25
------	Detroit & Mack 1st lien g 4s.....1995	J D	25	-----	-----	45	30	39	-----	-----	-----	-----	33	June 29	40¼	July 27
------	Second gold 4s.....1995	J D	-----	30	-----	29¼	-----	-----	-----	-----	-----	-----	25	June 6	30	July 14
14,000	Detroit River Tunnel 1st gu 4½s..1961	M N	80	85	84⅛	90	88	91	89½	Oct. 11	91	Oct. 17	75	Apr. 26	91	Sept. 7
3,000	Dul Missabe & Nor gen 5s.....1941	J J	103	-----	103¼	-----	103⅞	-----	103¼	Oct. 3	103¼	Oct. 3	101½	May 11	104	Sept. 11
------	Dul & Iron Range 1st 5s.....1937	A O	101	-----	103⅜	104½	104	104½	-----	-----	-----	-----	99	May 1	105⅞	July 3
2,000	Dul So Shore & Atlantic g 5s.....1937	J J	17½	Sale	23	30	23	27	26	Oct. 27	27	Oct. 11	12	Mar. 15	39	July 20
15,000	East Ry M No Div 1st g 4s.....1948	A O	84	-----	90½	92½	92½	Sale	92½	Oct. 3	92½	Oct. 3	84	Feb. 17	93	Aug. 7
24,000	East Tenn Va & Ga cons 1st g 5s 1956	M N	81	86	86	90	85	89	86½	Oct. 20	89	Oct. 18	65	Apr. 25	98	Aug. 29
6,000	Elgin Jol & East 1st g 5s.....1941	M N	81	91½	96	98⅜	92	96	96	Oct. 13	96½	Oct. 30	78¾	Apr. 16	98⅜	Sept. 14
------	El Paso & S W 1st & ref 5s.....1965	A O	50	98	68	-----	63	-----	-----	-----	-----	-----	61	Feb. 21	72	Jan. 19
1,000	Erie & Pittsb gen gu g 3½s ser B.1940	J J	86¼	90	90	-----	90⅝	-----	91	Oct. 19	91	Oct. 19	90	Aug. 2	91	Oct. 19
------	Series C 3½s.....1940	J J	86¼	-----	90	-----	90⅝	-----	-----	-----	-----	-----	88⅜	Jan. 31	90	Aug. 2
183,000	Erie RR 1st con & prior lien 4s..1996	J J	66	70	77	Sale	76	Sale	76	Oct. 31	81½	Oct. 13	67½	Apr. 20	85	July 6
------	Registered.....	J J	-----	-----	-----	80	-----	80	-----	-----	-----	-----	78¼	Aug. 4	78¼	Aug. 4
417,000	1st consol gen lien 4s.....1996	J J	42½	45½	60¼	Sale	60	Sale	60	Oct. 31	66	Oct. 13	40½	Feb. 27	74	July 7
------	Registered.....	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	41	Jan. 11	57	June 29
4,000	Penn coll trust g 4s.....1951	F A	99	101	49⅛	-----	99⅛	99¼	99⅛	Oct. 4	99¼	Oct. 18	99	Jan. 17	100	Aug. 30
62,000	Conv g 4s Ser A.....1953	A O	31	Sale	53⅜	Sale	54	Sale	53⅜	Oct. 2	57	Oct. 10	30½	Jan. 3	68	July 8
66,000	Do do Ser B.....1953	A O	30½	Sale	53⅜	56¾	53¼	56¾	55¼	Oct. 16	58	Oct. 13	30⅜	Jan. 3	67	July 8
------	Gen conv 4s Series D.....1953	A O	-----	32	-----	-----	-----	-----	-----	-----	-----	-----	40	Feb. 10	40⅛	Feb. 14
800,000	Ref & impt gold 5s ser 1927 ...1967	M N	27½	Sale	52⅝	Sale	53⅝	Sale	52	Oct. 3	59½	Oct. 13	20¼	Apr. 4	67½	July 19
1,256,000	Ref & imp 5s ser 1930.....1975	A O	27	Sale	53	Sale	53	Sale	53	Oct. 2	59½	Oct. 13	20½	Apr. 1	67½	July 19
40,000	Erie & Jersey 1st s f 6s.....1955	J J	84	-----	a98	Sale	98	Sale	97	Oct. 20	98½	Oct. 6	81	Apr. 8	102⅛	Sept. 13
3,000	Genesee Riv RR 1st s f 6s.....1957	J J	65	87	99¾	100¾	96⅛	99½	99¾	Oct. 3	99¾	Oct. 3	75	Feb. 28	102	Sept. 25
6,000	Fla Cent & Pen consol gold 5s ..1943	J J	16	30	27	38½	27	30	26⅞	Oct. 17	27	Oct. 17	15	Jan. 16	40	Sept. 13
29,000	Fla East Coast 1st 4½s.....1959	J D	43	-----	56⅝	60	49¾	54	50	Oct. 26	56⅝	Oct. 3	34½	Apr. 28	63	July 17
80,000	1st & ref 5s ser A.....1974	M S	2¾	4	7¾	Sale	8⅛	Sale	7	Oct. 3	9¼	Oct. 14	3	Jan. 11	21¾	July 8
51,000	Certificates of deposit.....	----	2½	4	6½	9	8	Sale	6½	Oct. 3	8½	Oct. 13	2	Feb. 21	21	July 10
	Fonda Johns & Glov ref 4½s.....1952															
1,000	Proof of claim filed by owner.....	M N	-----	-----	-----	9⅞	7⅛	8	9½	Oct. 17	9½	Oct. 17	4¾	Sept. 16	9½	Oct. 17
	(Amended) 1st cons 2-4s.....1982	----														
12,000	Proof of claim filed by owner.....	M N	-----	-----	4⅝	4¾	5	9⅞	4½	Oct. 4	4¾	Oct. 11	4½	Oct. 4	4¾	Oct. 11
------	Fort St U D Co 1st g 4½s.....1941	J J	60	-----	63	-----	4⅛	5	-----	-----	-----	-----	-----	-----	-----	-----
24,000	Ft Worth & Denver City 5½s ...1961	J D	90⅛	95	97½	99	-----	-----	97½	Oct. 27	99	Oct. 4	88	Mar. 2	99	Aug. 15
*	Frem Elk & Mo V 1st 6s.....1933	A O		*		*		*		*		*		*		*
3,000	Ga & Ala 1st cons 5s.....Oct. 1945	J J	4	10⅜	14⅛	27	12⅛	Sale	12⅛	Oct. 31	14⅛	Oct. 30	5⅛	Mar. 27	27	July 18
	Ga Caro & Nor 1st 5s 1929															
------	Extended at 6% to 1934.....	J J	13	19¾	23	-----	12	14½	-----	-----	-----	-----	18	May 5	26⅛	July 28
7,000	Georgia Midland 1st 3s.....1946	A O	-----	33½	35	43	18	27	39	Oct. 30	43	Oct. 6	23½	Apr. 12	50	July 11
------	Gouv & Oswegatchie 1st 5s.....1942	J D	50	-----	-----	-----	36	46	-----	-----	-----	-----	-----	-----	-----	-----
------	Gr R & I ex 1st gu g 4½s.....1941	J J	-----	85	89	97	88	87	-----	-----	-----	-----	84	June 2	96¾	July 19
229,000	Grand Trunk of Can s f 7s 1940	A O	102¼	Sale	103½	Sale	106	Sale	103⅜	Oct. 2	106½	Oct. 27	96¾	Mar. 2	106½	Oct. 27
182,000	15-yer deb g s f 6s guar.....1936	M S	100	Sale	102⅛	Sale	103⅝	Sale	102⅛	Oct. 2	104½	Oct. 30	93¾	May 2	104½	Oct. 30
------	Grays Point Term 1st gu g 5s ...1947	J D	-----	-----	55	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
738,000	Gt Nor—Gen. 7s Series A 1936	J J	58	Sale	79¾	Sale	78	Sale	77½	Oct. 3	84¾	Oct. 13	45¼	Apr. 8	90¼	July 19
221,000	1st & refund 4¼s Ser A 1961	J J	72	76	78	80	78¾	Sale	78½	Oct. 27	83	Oct. 13	66¾	Apr. 8	87	July 19
------	Stamped (without July 1'33 coup)	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	66	Apr. 6	86½	July 28
245,000	Gen mtge 5½s Ser B.....1952	J J	44⅛	46	74	Sale	69¾	Sale	69¾	Oct. 31	76⅛	Oct. 13	39	Feb. 24	83½	July 19
124,000	Gen mtge 5s Ser C.....1973	J J	45	Sale	68½	Sale	65	Sale	65	Oct. 31	71	Oct. 13	40½	Apr. 20	77⅜	July 18
72,000	Gen 4½s Series D.....1976	J J	43⅛	46½	64	65	59½	Sale	59½	Oct. 31	67	Oct. 13	37	Feb. 27	74	July 19
189,000	Gen 4½s series E.....1977	J J	45	Sale	64	67	59½	Sale	59½	Oct. 31	68¾	Oct. 13	34	Apr. 7	74	July 19
4,000	Green Bay & West deb ctfs A.....	Feb	-----	-----	20⅛	32	26	-----	30	Oct. 6	30	Oct. 6	29	July 10	32	Sept. 18
5,000	Debenture ctfs B.....	Feb	-----	-----	4	6⅞	4⅜	10	4	Oct. 6	4	Oct. 6	3¼	Apr. 25	10	June 29
------	Greenbrier Ry 1st gu g 4s.....1940	M N	80⅛	-----	89	-----	-----	65	-----	-----	-----	-----	88¼	Aug. 2	90	Sept. 18
19,000	Gulf Mob & Nor 1st 5½s ser B...1950	A O	23½	35	59	65½	57	59½	61	Oct. 21	62	Oct. 21	22½	Apr. 12	68	July 13
24,000	1st mtge gold 5s series C.....1950	A O	21⅞	27	60	Sale	57	Sale	57	Oct. 30	62	Oct. 19	23	Apr. 6	66½	Sept. 16
------	Gulf & Ship Island ref 5s...Feb 1952	J J	-----	-----	54⅞	-----	55	-----	-----	-----	-----	-----	42½	June 7	45	June 10
------	Stamped.....	----	-----	-----	54⅞	-----	55	-----	-----	-----	-----	-----	40¼	June 12	40¼	June 12
97,000	Hock Val 1st con g 4½s.....1999	J J	89¼	94	96⅛	99	97¼	99	97	Oct. 4	99¾	Oct. 13	84	Apr. 25	100	June 28
4,000	Housatonic RR con g 5s.....1937	M N	70	87	85⅛	87	83	85	85	Oct. 30	86	Oct. 10	75	June 22	90	Aug. 18
8,000	Houst & Tex C 1st g 5s int gu 1937	J J	85½	100	96	100	96⅝	100	96⅛	Oct. 10	96⅝	Oct. 17	85½	Mar. 24	96⅝	Oct. 17
18,000	Hous Belt & Ter 1st 5s.....1937	J J	-----	86	85¾	91	90	98	89	Oct. 6	91	Oct. 10	78	Apr. 27	100	June 24
220,000	Hudson & Manhat 1st & ref 5s A.1957	F A	84	Sale	78	Sale	70⅛	Sale	70⅛	Oct. 31	80	Oct. 14	70⅛	Oct. 31	88⅞	Jan. 13
298,000	Adjust income 5s.....Feb 1957	A O	52¼	Sale	45¼	Sale	34	Sale	34	Oct. 30	45¾	Oct. 2	34	Oct. 30	59¾	June 8
2,000	Illinois Central 1st g 4s. 1951	J J	78	-----	86⅜	-----	91	-----	87	Oct. 10	90	Oct. 18	78½	Jan. 28	90	Oct. 18
1,000	1st gold 3½s.....1951	J J	73½	91	78	Sale	78½	-----	78	Oct. 2	78	Oct. 2	76½	July 18	79¾	Jan. 31
2,000	Extended 1st g 3½s.....1951	A O	45	-----	78	-----	80	-----	79⅝	Oct. 17	80	Oct. 17	72	May 29	80	Oct. 17
------	1st gold 3s sterling.....1951	M S	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
89,000	Collateral trust gold 4s.....1952	A O	56	59	68¾	Sale	65⅝	66¾	a64½	Oct. 20	71	Oct. 13	50	Apr. 11	78	Aug. 4
77,000	Refunding 4s.....1955	M N	51⅛	53½	72⅛	74½	45	68	70	Oct. 26	74	Oct. 9	45	Apr. 5	80	July 28
------	Purchased lines 1st 3½s.....1952	J J	54⅝	74	-----	-----	-----	-----	-----	-----	-----	-----	55	June 19	56⅛	June 20

r Cash sale. a Deferred delivery.

* Look under list of Matured Bonds on Page 31.

Sales in October. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 3 1933. Bid.	Ask.	PRICES IN OCTOBER. Oct. 2. Bid.	Ask	Oct. 31. Bid.	Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	Illinois Central (Concluded)											
93,000	Coll tr g 4s 1953	M N	41	44	57⅝	61	60¾	Sale	57⅝ Oct. 3	61¾ Oct. 13	40 Apr. 7	69⅛ July 20
57,000	Refunding 5s 1955	M N	53	Sale	73	81½	76	Sale	75 Oct. 4	81½ Oct. 13	52⅛ Apr. 5	88 Aug. 9
43,000	15-year secured 6½s 1936	J J	66⅛	69½	90	92	90	Sale	89 Oct. 6	91½ Oct. 18	60⅛ Apr. 7	94¼ Aug. 18
93,000	40-year 4¾s 1966	F A	34½	Sale	55	Sale	55	Sale	54⅛ Oct. 21	64¼ Oct. 13	30 Feb. 24	73 July 20
------	Cairo Bridge gold 4s 1950	J D	63⅛	67	70	-----	80	-----	------	------	50⅛ Mar. 3	85 Aug. 10
------	Litchfield Div 1st g 3s 1951	J J	50⅞	-----	68	-----	-----	-----	------	------	58 Jan. 25	73⅝ Aug. 3
2,000	Louisv Div & Ter g 3½s 1953	J J	-----	-----	64	74	66	75	67 Oct. 16	67⅝ Oct. 1	58 Apr. 4	73 Sept. 30
1,000	Omaha Div 1st g 3s 1951	F A	50⅛	-----	68	-----	-----	67¾	68 Oct. 18	68 Oct. 18	58 June 6	68⅛ Sept. 19
------	St Lou Div & Term g 3s 1951	J J	47⅜	-----	68	-----	-----	67¾	------	------	53 May 12	70½ Aug. 4
------	Gold 3½s 1951	J J	-----	62	61½	69	-----	67⅞	------	------	62 Jan. 26	74 Aug. 1
------	Springf Div 1st g 3½s 1951	J J	50⅝	75	62	-----	-----	-----	------	------	75 Aug. 9	75 Aug. 9
------	Western Lines 1st g 4s 1951	F A	62⅛	67	-----	83¾	-----	83¾	------	------	66 Jan. 30	85¾ Aug. 3
	Ill Cent & Chic St L & N O—											
205,000	Joint 1st & ref 5s ser A 1963	J D	41	Sale	64½	66¾	63	Sale	62 Oct. 21	67½ Oct. 13	38⅞ Feb. 27	74½ July 19
183,000	4½s series C 1963	J D	37¾	Sale	55	59⅞	57	Sale	56⅛ Oct. 21	62¾ Oct. 13	37 Jan. 4	69 Aug. 9
1,000	Ind Bloomington & W 1st 4s 1940	A O	83	93	88½	89½	71	-----	89½ Oct. 9	89½ Oct. 9	89½ Oct. 9	92⅞ Aug. 28
2,000	Ind Ill & Ia 1st gold 4s 1950	J J	-----	70	78½	-----	80	84	80¼ Oct. 26	80¼ Oct. 26	75 July 7	85 Aug. 21
1,000	Indianapolis & Louisv 1st gu 4s 1956	J J	-----	36	-----	43	37	43	42 Oct. 25	42 Oct. 25	27 Jan. 30	54⅞ June 27
12,000	Ind Union gen & ref 5s A 1965	J J	80	93¾	99	Sale	93½	101	99 Oct. 2	101 Oct. 11	85 May 23	101 Oct. 11
1,000	Gen & ref guar 5s ser B 1965	J J	80	-----	-----	100	-----	-----	100 Oct. 18	100 Oct. 18	85 Jan. 14	100 Sept. 7
111,000	Internat & Gt Nor 1st 6s 1952	J J	23	Sale	33	Sale	31½	Sale	30 Oct. 19	36 Oct. 16	18¼ Apr. 1	54½ July 19
361,000	Adj mtge 6s series A July 1 1952	----	4	Sale	10½	11½	7¾	Sale	7½ Oct. 31	11¾ Oct. 4	3 Mar. 3	25 July 7
44,000	1st mtge gold 5s series B 1956	J J	18	Sale	28½	31	-----	29½	26½ Oct. 19	30 Oct. 5	16 Mar. 22	50 July 19
28,000	1st gold 5s series C 1956	J J	18	27	28⅛	31	-----	27½	27 Oct. 30	30 Oct. 5	16 Feb. 8	49½ July 19
20,000	Int Rys of Cent Amer 1st 5s B 1972	M N	39	40⅜	50⅛	55	50¼	55	50¼ Oct. 17	53 Oct. 7	33¼ Apr. 19	65½ Aug. 11
------	1st coll trust 6s gold notes 1941	M N	44⅛	50	54½	59	55¼	57	------	------	37 Apr. 19	61⅛ July 11
30,000	First lien & ref 6½s 1947	F A	29½	36	46	50	46¼	50	46¼ Oct. 5	49 Oct. 26	25 Apr. 24	55 June 12
	Iowa Cent 1st gold 5s 1938											
6,000	Certificates of deposit	----	2	3	2¾	3⅞	4¼	7	3⅞ Oct. 3	7½ Oct. 26	2 Jan. 21	10 July 18
58,000	1st & ref 4s 1951	M S	⅝	1½	2⅛	3⅛	1¾	3¾	2 Oct. 3	3⅞ Oct. 25	1 Jan. 28	6 July 7
------	James Franklin & Clearf 1st 4s 1959	J D	-----	68½	69	74	70½	73	------	------	60 May 5	75 Sept. 19
------	Kal Alleghan & G R 1st gu g 5s 1938	J J	34	-----	-----	-----	-----	-----	------	------	------	------
1,000	Kanawha & Mich 1st gu g 4s 1990	A O	65⅛	75	68	87	-----	75	75 Oct. 19	75 Oct. 19	60 Apr. 7	76 May 18
75,000	K C Ft S & M ref g 4s 1936	A O	48⅞	Sale	37⅜	Sale	38⅛	Sale	36¾ Oct. 26	41 Oct. 13	31¾ Mar. 30	61½ July 18
19,000	Ctfs of dep (Bankers Trust)	----	-----	-----	35⅛	45	35⅛	36	34¼ Oct. 5	38¾ Oct. 21	32 Apr. 7	57½ July 17
273,000	Kan City South 1st g 3s 1950	A O	57¼	59	59⅛	Sale	59½	Sale	58⅛ Oct. 3	63 Oct. 13	a48 Mar. 15	67½ May 31
184,000	Ref & Imp 5s April 1950	J J	47	Sale	60	Sale	68	Sale	60 Oct. 2	73 Oct. 13	47 Jan. 3	80 July 20
371,000	Kan City Term 1st 4s 1960	J J	88⅛	Sale	91½	Sale	92	Sale	91⅛ Oct. 24	94⅞ Oct. 13	83 Mar. 3	96 Aug. 7
38,000	Kentucky Central g 4s 1987	J J	76	80	89¼	90¾	a88⅛	Sale	88 Oct. 27	92 Oct. 13	74¼ Apr. 27	93 Sept. 5
------	Kentucky & Ind Term 4½s 1961	J J	-----	80	50	80	65	75	------	------	------	------
------	Stamped 1961	J J	40	80	66	80	65	-----	------	------	57 Jan. 26	75 June 2
------	Plain 1961	J J	40	80	70	-----	-----	-----	------	------	------	------
5,000	Lake E & W 1st gold 5s 1937	J J	55½	63	85	Sale	70	85	81½ Oct. 24	85 Oct. 2	58 Apr. 19	93 Aug. 16
1,000	2nd gold 5s 1941	J J	-----	75	-----	78	61	78	62⅛ Oct. 13	62½ Oct. 13	55 May 29	78½ Aug. 18
107,000	Lake Shore & Mich Sou g 3½s 1997	J D	77½	Sale	84½	Sale	85	Sale	84 Oct. 2	87¼ Oct. 21	71¾ Apr. 6	87¼ Oct. 21
12,000	Registered 1997	J D	73	Sale	-----	80	82	Sale	80 Oct. 5	82 Oct. 28	72½ May 12	82 Oct. 28
17,000	Lehigh & N Y 1st gu g 4s 1945	M S	-----	65	60	65	60	66	60¼ Oct. 4	64 Oct. 16	46 Apr. 26	70¾ July 19
8,000	Leh Vall Harbor Term 1st 5s 1954	F A	62	84	81¾	86	84½	Sale	84½ Oct. 31	86 Oct. 10	79¾ July 7	90 Aug. 3
60,000	Leh V (N Y) 1st gu g 4½s 1940	J J	60	79	a85	Sale	81	Sale	81 Oct. 25	a85 Oct. 2	59⅛ Mar. 24	87 Aug. 24
210,000	Leh Val (Pa) gen con g 4s 2003	M N	32	Sale	48	50½	41½	Sale	40¼ Oct. 27	48¾ Oct. 13	25 Apr. 4	62 July 19
------	Registered	M N	-----	56	-----	58	-----	-----	------	------	28 Jan. 10	45 June 30
34,000	Gen cons 4½s 2003	M N	33¼	Sale	53	56	47	53	44 Oct. 20	53 Oct. 3	32¼ Mar. 31	64½ July 19
44,000	Gen consol 5s 2003	M N	36⅞	43¾	55	61	52⅛	Sale	51 Oct. 18	56 Oct. 11	33 Apr. 7	68½ July 31
15,000	Leh V Ter Ry 1st gu g 5s 1941	A O	-----	94	91½	99⅞	-----	98	98⅛ Oct. 19	99¾ Oct. 24	89 June 15	100⅛ Aug. 29
7,000	Lex & East 1st gu 5s 1965	A O	84¼	84½	95	100	97	Sale	97 Oct. 31	99½ Oct. 9	79 Mar. 2	100½ Sept. 25
------	Little Miami gen 4s series A 1962	M N	70	-----	80¾	-----	-----	-----	------	------	81½ Sept. 28	81½ Sept. 28
38,000	Long Dock cons gold 6s 1935	A O	99¾	-----	100½	-----	99½	Sale	99½ Oct. 30	100½ Oct. 3	90½ Apr. 3	101 Feb. 11
8,000	Long Island gen g 4s 1938	J D	95½	-----	99½	-----	99⅞	Sale	99½ Oct. 19	99⅞ Oct. 31	95½ Jan.	99⅞ Oct. 31
41,000	Unified gold 4s 1949	M S	87	-----	95	-----	92	Sale	92 Oct. 31	r99½ Oct. 6	82 Apr. 11	r97 Sept. 6
7,000	Deb gold 5s 1934	J D	98½	100	100¼	101⅞	100½	101⅝	100⅛ Oct. 28	100¾ Oct. 4	97 Mar. 2	101½ June 9
40,000	20-year deb 5s 1937	M N	91	92	93½	97	97	Sale	96⅛ Oct. 18	97½ Oct. 25	90 May 10	100 Jan. 25
64,000	Guar ref gold 4s 1949	M S	84¼	Sale	92½	Sale	91	92	91¼ Oct. 6	93 Oct. 14	76 May 31	95 July 15
227,000	Louisiana & Ark 1st 5s series A 1969	J J	32	Sale	45	46⅞	42⅝	Sale	39½ Oct. 20	48 Oct. 13	20 Mar. 22	57 June 19
18,000	Lou & Jeff Bridge gu g 4s 1945	M S	68	74	a81⅛	Sale	82⅛	Sale	a81⅛ Oct. 2	85 Oct. 5	70 May 9	85 Oct. 5
54,000	Louisv & Nashv gold 5s 1937	M N	97½	Sale	101¼	103	103½	104	103 Oct. 4	104 Oct. 18	96¾ Apr. 17	104 Sept. 14
571,000	Unified gold 4s 1940	J J	83	Sale	95½	Sale	92	Sale	92 Oct. 31	96 Oct. 13	81½ Apr. 8	98 July 19
------	Registered	J J	-----	84½	-----	95	-----	95	------	------	77 Apr. 8	85 Jan. 25
103,000	1st & ref 5½s series A 2003	A O	68	Sale	94	Sale	90	93	92 Oct. 20	94¾ Oct. 10	65½ Jan. 3	99 July 28
47,000	1st & ref 5s series B 2003	A O	61½	65⅞	87	88½	89	90½	86⅞ Oct. 10	90½ Oct. 30	63½ Jan. 6	92½ July 14
110,000	1st & ref 4½s series C 2003	A O	60	Sale	83½	Sale	81½	83	82 Oct. 25	85 Oct. 18	59⅞ Jan. 4	90 July 19
6,000	Gold 5s 1941	A O	88	100	-----	101	101	103½	101 Oct. 19	101 Oct. 19	87 Mar. 31	102⅜ Sept. 23
------	Paducah & Mem Div 4s 1946	F A	55	70	75⅝	-----	75⅞	86¼	------	------	56 Apr. 21	70 Jan. 6
35,000	St Louis Div 2d gold 3s 1980	M S	45	48¾	54¼	58¾	59⅜	62¼	a58 Oct. 6	62¾ Oct. 10	43 Jan. 5	62¾ Oct. 10
5,000	Mob & Montg 1st g 4½s 1945	M S	82	-----	93	-----	94	-----	93 Oct. 3	93½ Oct. 16	82 May 12	93½ Oct. 16
7,000	South Ry joint Monon 4s 1952	J J	37¼	40	-----	69⅞	57	Sale	57 Oct. 31	58 Oct. 30	40 Jan. 4	73 July 17
10,000	Atl Knox & Cin div g 4s 1955	M N	74	-----	84⅝	85	84¾	87¼	85½ Oct. 5	87½ Oct. 16	75 Jan. 9	92¼ Aug. 15
------	Mahon Coal RR 1st 5s 1934	J J	99⅝	101	-----	-----	-----	-----	------	------	95¼ May 23	101¼ July 23
3,000	Manila RR South Lines 1st 4s 1939	M N	53¾	Sale	49¾	55¼	49¾	59	49¾ Oct. 3	55¼ Oct. 25	a49⅜ Apr. 18	55¼ Oct. 25
------	1st ext 4s 1959	M N	50	52	45	65	52	59	------	------	50 Jan. 6	52 July 13
32,000	Manito S W Coloniz g 5s 1934	J D	-----	75	93½	97	94½	96½	a94⅛ Oct. 10	a96 Oct. 9	70 May 20	a96 Oct. 9
3,000	Man G B & NW 1st gu 3½s 1941	J J	-----	-----	50	60	50	60	50 Oct. 13	50 Oct. 13	47 Feb. 23	50 Oct. 13
------	Mex Internat 1st 4s asstd 1977	----	-----	-----	-----	2⅛	-----	2⅛	------	------	------	------
	Michigan Central-Detroit & Bay											
7,000	City Air Line 4s 1940	J J	80	-----	90	95¼	-----	98⅜	93¼ Oct. 10	95¼ Oct. 13	93¼ Aug. 3	95¼ Oct. 13
------	Jack L & S gold 3½s 1951	M S	-----	-----	-----	-----	-----	-----	------	------	------	------
6,000	1st gold 3½s 1952	M N	80¼	86	84½	Sale	85¼	88	84½ Oct. 2	88 Oct. 24	79 May 13	90 Aug. 30
1,000	Ref & Imp 4½s series C 1979	J J	60	73	71	80	75	80	75 Oct. 16	75 Oct. 16	61 Feb. 4	75 June 10
8,000	Midland of N J 1st ext 5s 1940	A O	47	65	62⅛	71	64¼	66	64 Oct. 5	66½ Oct. 17	40 May 1	75¾ Aug. 16
2,000	Mil & Nor 1st ext 4½s (1880) 1934	J D	-----	80	68	-----	70	Sale	70 Oct. 31	70 Oct. 31	50 May 31	76 Sept. 20
------	Cons ext 4½s (1884) 1934	J D	-----	69	-----	74	-----	70	------	------	68 Sept. 18	70 July 12
8,000	Mil Spar & N W 1st gu 4s 1947	M S	-----	43	-----	60	55	Sale	55 Oct. 31	58 Oct. 26	a34½ Mar. 2	66 Aug. 18
1,000	Milw & State Line 1st guar 3½s 1941	J J	-----	82⅞	51	-----	51	-----	60½ Oct. 10	60½ Oct. 10	40 Jan. 20	60½ Oct. 10
	Minn & St L 1st cons gold 5s 1934											
7,000	Temp ctfs of deposit	M N	2½	11	5⅝	8	5¼	8	5¼ Oct. 20	5⅝ Oct. 14	4 June 1	8½ Aug. 7
50,000	1st & refund gold 4s 1949	M S	½	2	2¾	4⅜	4¼	Sale	3 Oct. 17	4⅝ Oct. 26	½ Apr. 5	6½ July 11
------	Ref & ext 5s series A 1962	Q F	⅞	8	½	4	¾	4	------	------	1¼ Feb. 10	11 July 11
------	Certificates of deposit	Q F	-----	1½	-----	3¼	¾	3¼	------	------	1½ June 6	4⅝ July 10
80,000	M St P & S S M 4s stpd 1938	J J	36⅝	40	35½	38	33¾	Sale	33 Oct. 26	38 Oct. 11	24 Apr. 6	48 June 27
12,000	1st cons 5s 1938	J J	-----	35	28	Sale	28	36	27⅞ Oct. 11	35 Oct. 24	16 Feb. 2	39½ July 20
43,000	1st cons 5s gtd as to int 1938	J J	36½	42	41	43	41	Sale	39½ Oct. 19	43⅛ Oct. 6	28½ Apr. 24	54½ July 20
1,000	1st & ref 6s series A 1946	J J	-----	16	26	31½	-----	28	26 Oct. 5	26 Oct. 5	9½ May 12	34 July 17
15,000	25-year g 5½s 1949	M S	-----	9	21½	22½	19½	20½	20 Oct. 23	22 Oct. 5	a8½ Jan. 14	31⅞ July 19
55,000	1st ref 5½s series B 1978	J J	55⅝	Sale	57	Sale	56	60	56 Oct. 4	61 Oct. 14	37 Apr. 6	71 Aug. 14
	M St P & S S M & Cent Term											
------	1st Chic Term s f 4s 1941	M N	60	-----	-----	-----	-----	-----	------	------	90 July 14	90 July 14
------	Mississippi Cent 1st 5s 1949	J J	78	Sale	75	-----	75	-----	------	------	65 Apr. 6	85 Jan. 13
8,000	Missouri-Illinois RR 1st 5s ser A 1959	J J	28½	Sale	15	18¾	9⅞	15¼	15 Oct. 18	15½ Oct. 16	15 Apr. 7	32 July 14
322,000	Mo Kan & Tex 1st g 4s 1990	J D	75	Sale	77	Sale	55	62	76½ Oct. 3	82½ Oct. 13	68½ Apr. 24	88½ July 17
	Missour-Kansas-Texas RR—											
164,000	Prior lien 5s series A 1962	J J	a61½	Sale	69½	75	70¾	Sale	70½ Oct. 31	75⅛ Oct. 16	59 Apr. 10	87¼ July 14
82,000	40-year 4s series B 1962	J J	a51⅝	Sale	a59½	Sale	55	62	a59½ Oct. 2	63 Oct. 13	51⅛ Apr. 4	73 June 10
22,000	Pr lien mtge 4½s ser D 1978	J J	52	59	-----	72¾	-----	69	65 Oct. 25	65½ Oct. 24	55 Apr. 7	77½ July 3
237,000	Cum adjust 5s series A Jan 1967	A O	34	Sale	41½	Sale	35	38¼	38 Oct. 4	44 Oct. 10	a32½ Apr. 13	65½ July 19
	Missouri Pacific RR Co—											
172,000	1st & refund 5s series A 1965	F S	21¾	Sale	30	Sale	24	Sale	23¼ Oct. 23	30 Oct. 2	18½ Feb. 27	44 July 17
633,000	General 4s 1975	M	10⅝	Sale	12¼	Sale	12¼	Sale	10⅝ Oct. 20	14 Oct. 10	7 Apr. 5	24½ July 7
558,000	1st & ref 5s series F 1977	M N	21⅞	Sale	30	Sale	23½	Sale	21½ Oct. 21	30 Oct. 2	18 Feb. 27	44 July 7
2,000	Certificates of deposit	----	-----	-----	-----	-----	-----	-----	28½ Oct. 13	28½ Oct. 13	28½ Oct. 13	28½ Oct. 13
202,000	1st & ref g 5s ser G 1978	M N	22	Sale	29	-----	23½	Sale	21¾ Oct. 21	29½ Oct. 11	18½ Jan. 18	44½ July 7
590,000	Convertible gold 5½s 1949	M O	8¾	Sale	9⅝	Sale	8¼	Sale	8 Oct. 19	11 Oct. 6	3 Mar. 31	24 July 7
174,000	1st ref gold 5s series H 1980	A A	21¾	Sale	29½	Sale	23¼	Sale	23 Oct. 23	29½ Oct. 2	18½ Feb. 25	44 July 7
842,000	1st & ref 5s ser I 1981	M N	21½	Sale	29	Sale	23½	Sale	22 Oct. 21	29½ Oct. 2	18¼ Feb. 27	44¼ July 7
15,000	Mo Pac 3d 7s ext at 4% July 1938	J J	60	68⅞	73	75	-----	74⅛	73 Oct. 3	74⅛ Oct. 30	50½ May 3	a74 Aug. 30
------	Mobile & Birm prior lien g 5s 1945	J J	-----	95	75	91	65	91	------	------	46 June 26	46 June 26
------	Small	J J	-----	90	65	90	60	90	------	------	36⅞ May 24	60 May 15
2,000	Mortgage gold 4s 1945	J J	-----	-----	46½	59⅞	-----	50	46½ Oct. 24	46½ Oct. 24	46 June 26	46½ Oct. 24
15,000	Small	J J	-----	48½	44	55	-----	42	65 Oct. 18	65 Oct. 18	44 July 25	65 Oct. 18
------	Mobile & Ohio gen gold 4s 1938	M S	61	Sale	17	38	51⅛	-----	------	------	28 Mar. 30	r72 Jan. 9
10,000	Montgomery Div 1st g 5s 1947	F A	5½	9	23	Sale	20	Sale	18 Oct. 14	23 Oct. 2	7⅛ Apr. 12	37 July 18
14,000	Refunding & Improv't 4½s 1977	M S	3⅜	5	13	Sale	7¼	11¼	8 Oct. 20	13¾ Oct. 2	4¼ Feb. 27	21⅜ July 10
26,000	Sec 5% notes 1938	M S	4¾	7	14	16	12	14½	12⅛ Oct. 19	16 Oct. 23	4¼ Jan. 16	25 July 8
------	Mohawk & Mal 1st gu g 4s 1991	M S	-----	65	69	-----	70½	-----	------	------	62 June 23	75¾ Aug. 10
3,000	Mont Cent 1st gu g 6s 1937	J J	-----	93¾	90	94	91¼	93	90 Oct. 3	91½ Oct. 25	87¼ Aug. 2	94 Sept. 9
------	1st guar gold 5s 1937	J J	-----	90	87⅛	90	83¼	90	------	------	90 Jan. 6	93⅜ Sept. 9

r Cash sale. a Deferred delivery.

Sales in October. Value.	BONDS N. Y STOCK EXCHANGE.	Interest Period.	Price Jan. 3 1933. Bid.	Ask.	PRICES IN OCTOBER. Oct. 2. Bid.	Ask.	Oct. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Price.
$												
133,000	Morris & Essex 1st gu 3½s.....2000	J D	69¼	74	75½	76½	73	76½	74¾ Oct. 4	78½ Oct. 18	70⅛ Apr. 12	80⅝ July 10
2,000	Constr M 5s ser A.....1955	M N	-----	81	82	90	82	83⅞	84 Oct. 7	86 Oct. 7	67⅞ May 3	86⅛ Aug. 24
39,000	Constr M 4½s ser B.....1955	M N	65	72	75	Sale	75	Sale	75 Oct. 2	81⅜ Oct. 13	60 Apr. 18	82 Aug. 9
7,000	Nashville Chat & St L 1st 4s.....1978	F A	66½	Sale	78⅛	80	78¼	85	80 Oct. 4	81¾ Oct. 24	60 Apr. 5	86⅛ July 18
------	Nash Fla & Sheff 1st gu g 5s.....1937	F A	65	89	96	100	92⅝	99	-----	-----	85 May 6	97 Sept. 19
	National Ry of Mexico—											
	Prior lien 50-year s f 4½s.....1957											
17,000	Assent cash warr rects No 3 on	----	-----	-----	-----	3	1⅞	2	2 Oct. 17	2½ Oct. 5	1⅛ Mar. 16	4 June 9
------	Guar 4s Apr 1914 coupon.....1977	A O	1⅝	-----	2	4¼	-----	-----	-----	-----	-----	-----
------	Assent warr receipt No 5 on	----	-----	-----	-----	3½	1⅝	3⅝	-----	-----	1 Mar. 27	r4¾ June 28
	Nat RR Mex prior lien g 4½s ...1926											
30,000	Assent cash warr rect Nov 4 on	----	1¼	1¾	2⅜	3	2	2¼	2⅛ Oct. 13	2⅜ Oct. 9	1 Apr. 18	5 June 8
	First cons gold 4s.....1951											
4,000	Assenting cash warr rect No 4 on	----	⅞	1¾	2	Sale	1½	2⅝	2 Oct. 2	2 Oct. 2	1 Apr. 15	4 June 12
------	Naugatuck RR 1st g 4s.....1954	M N	58	85	65⅝	83	65½	75	-----	-----	-----	-----
------	New England RR cons 5s.....1945	J J	72	-----	75	-----	75¼	-----	-----	-----	68 Mar. 24	83 Sept. 26
3,000	Cons guar 4s.....1945	J J	68	89½	68	75	68⅝	76	69 Oct. 28	76 Oct. 5	69 Oct. 28	79 Aug. 15
------	N J Junction RR gu 1st 4s.....1986	F A	50	90	-----	-----	75	-----	-----	-----	-----	-----
------	N O & East ref 4½s series A.....1952	J J	-----	34⅞	48	65	-----	65	-----	-----	30 Feb. 8	70 July 18
16,000	New Orleans Term 1st 4s.....1953	J J	50½	54	65	70	-----	64	60 Oct. 30	65 Oct. 3	49 Apr. 20	75 July 17
54,000	N O Tex & Mex non cum inc 5s ..1935	A O	16	30	18⅛	21	14¼	18	15 Oct. 17	19½ Oct. 10	15 Oct. 17	35 July 8
58,000	First 5s series B.....1954	A O	20	Sale	20	Sale	20	Sale	18 Oct. 19	22½ Oct. 16	16½ Feb. 24	35½ July 7
14,000	1st mtge gold 5s series C.....1956	F A	18	50	21	Sale	15	25½	18⅞ Oct. 20	21 Oct. 2	16¾ Apr. 6	36 July 7
2,000	1st 4½s series D.....1956	F A	19	Sale	18⅛	19¾	17	20	19½ Oct. 4	19½ Oct. 4	16¾ Apr. 5	36 July 13
118,000	First 5½s series A.....1954	A O	20½	Sale	21	Sale	18	20	18½ Oct. 30	23 Oct. 3	17 Apr. 3	36½ July 10
------	Npt & Cin B gen gu g 4½s 1945	J J	81	92	85	-----	85	-----	-----	-----	90 June 30	93½ Aug. 23
31,000	N Y & Bklyn & M B cons g 5s...1935	A O	100	Sale	-----	101½	101½	-----	101½ Oct. 11	101¾ Oct. 30	98 Mar. 20	102 July 17
103,000	N Y Cent RR conv deb 6s.....1935	M N	54	Sale	85¼	Sale	79½	Sale	79½ Oct. 31	89 Oct. 13	46 Mar. 2	92 July 19
208,000	Consol 4s series A.....1998	F A	59	61	74	Sale	76¾	Sale	73¾ Oct. 6	77¾ Oct. 25	57½ Apr. 18	84⅛ July 20
583,000	Ref & impt 4½s series A.....2013	A O	37½	Sale	61	Sale	56½	Sale	56½ Oct. 31	65½ Oct. 13	34½ Apr. 17	74 July 19
986,000	Ref & impt 5s series C.....2013	A O	42½	Sale	65	Sale	59¼	Sale	59¼ Oct. 31	71 Oct. 13	39 Apr. 5	80 July 18
379,000	N Y C & H R g mtge 3½s.....1997	J J	76¼	Sale	81	Sale	81⅛	Sale	80½ Oct. 5	83½ Oct. 13	68¾ Apr. 19	83⅞ Sept. 15
------	Registered.....1997	J J	68	77	-----	-----	-----	81	-----	-----	70 Apr. 26	77½ July 7
300 000	Debenture gold 4s.....1934	M N	68	70	83⅝	Sale	84½	Sale	83⅝ Oct 2	88 Oct. 13	60 Apr. 7	93¾ July 19
50,000	Debenture 4s of 1912.....1942	J J	60	68½	80	84½	-----	75½	75 Oct. 30	80 Oct. 3	64 Jan. 5	86½ July 27
677,000	Ref & impt. 4½s series A.....2013	A O	38	Sale	61	Sale	56½	Sale	56¼ Oct. 31	66 Oct. 13	34½ Apr. 17	74 July 7
60,000	Lake Shore coll g 3½s.....1998	F A	67½	71	75	Sale	-----	72⅞	70 Oct. 25	75 Oct. 13	60 Apr. 10	77 July 19
------	Registered.....1998	F A	-----	66	-----	-----	-----	71⅞	-----	-----	68 July 11	71 July 25
6,000	Mich Cent coll g 3½s.....1998	F A	66	69½	-----	74	-----	72	71⅛ Oct. 24	75 Oct. 2	65 Feb. 20	78 July 19
------	Registered.....1998	F A	-----	-----	-----	-----	-----	72½	-----	-----	57 Apr. 26	69 July 20
70,000	N Y Chic & St Louis 1st g 4s.....1937	A O	79½	Sale	84¼	85¾	82	84	82 Oct. 3	85 Oct. 17	a66 Apr. 19	91¾ Aug. 15
172 000	Refunding 5½s series A.....1974	A O	16	Sale	49⅛	Sale	47⅝	Sale	44 Oct. 21	52¼ Oct. 13	14 Apr. 5	67½ July 19
1,090,000	Refunding 4½s series C.....1978	M S	14	Sale	41½	Sale	41	Sale	38¾ Oct. 20	45 Oct. 13	12 Mar. 29	56¾ July 20
425,000	3-year 6% gold notes.....1935	A O	12½	Sale	44	Sale	42¾	Sale	41½ Oct. 20	53¼ Oct. 13	5¼ Mar. 30	67 July 19
89,000	N Y Connecting 1st gu 4½s A...1953	F A	91	Sale	98½	Sale	97½	Sale	97½ Oct. 31	99⅞ Oct. 20	87 Apr. 3	100 Sept 12
------	1st gtd 5s series B.....1953	F A	92½	-----	103⅛	-----	-----	-----	-----	-----	89 May 4	103⅛ July 31
4,000	N Y & Erie 1st ext g 4s.....1947	M N	85	-----	91	-----	95	-----	92 Oct. 5	92⅛ Oct. 9	86 July 8	92⅛ Oct. 9
3,000	N Y & Greenw L guar g 5s.....1946	M N	-----	75¾	63⅝	76	53¼	76	63 Oct. 11	63⅝ Oct. 13	51¾ May 11	65 July 21
------	N Y & Harlem g 3½s.....2000	M N	86	88	76½	85¾	84¼	85¾	-----	-----	84 Feb. 14	88 Feb. 3
3,000	N Y Lack & West ref 4½s B.....1973	M N	-----	-----	96	Sale	-----	-----	9[illegible] Oct. 2	96 Oct. 2	85 June 23	96 Sept. 26
------	N Y & Long Branch gen 4s.....1941	M S	-----	-----	-----	-----	-----	-----	-----	-----	76 June 6	76 June 6
------	N Y & N E Boston Ter 1st 4s.....1939	M S	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	N Y New Haven & Hartford—											
------	Non-conv debenture 4s.....1947	M S	55	62½	-----	65	-----	65	-----	-----	45 Mar. 3	70 July 10
------	Non-conv debenture 3½s.....1947	A O	50	-----	-----	68	55	63	-----	-----	44 May 1	65 July 25
11,000	Non-conv debenture 3½s.....1954	A O	52	70	-----	58	-----	58	51 Oct. 30	52¼ Oct. 26	44 Apr. 24	a65 July 17
20,000	Non-conv debenture 4s.....1955	J J	51	65	57	Sale	-----	53	51⅞ Oct. 25	57 Oct. 2	45 Apr. 13	71 July 20
22,000	Non-conv debenture 4s.....1956	M N	50	53	-----	60⅞	51	Sale	50 Oct. 20	52 Oct. 25	45 Apr. 13	71 July 21
4,000	Convertible debenture 3½s...1956	J J	-----	50	-----	-----	-----	52⅞	58 Oct. 10	58½ Oct. 10	43 May 3	60 July 12
305,000	Convertible debenture 6s.....1948	J J	76½	80	a83	Sale	72	Sale	72 Oct. 31	84 Oct. 6	57 Apr. 8	99½ July 19
------	Registered.....	J J	-----	-----	-----	-----	-----	-----	-----	-----	80 May 26	90 Aug. 22
171,000	Collateral trust 6s.....1940	A O	74½	78	-----	84½	73	Sale	73 Oct. 30	84 Oct. 3	59 Apr. 18	95 July 19
49,000	Debenture 4s.....1957	M N	38	Sale	45	52¾	46	47¾	44 Oct. 16	49¾ Oct. 13	34⅞ Apr. 21	65 July 13
337,000	1st & ref 4½s ser of 1927.....1967	J D	57¾	61	60¼	67¼	56	Sale	55¾ Oct. 31	64½ Oct. 6	45 Apr. 21	75⅝ July 19
74,000	Harlem R & Pt Ches 1st 4s.....1954	M N	86½	89	82	87½	87½	Sale	87 Oct. 9	88½ Oct. 14	82¾ May 4	90½ July 15
227,000	N Y Ont & West 1st g 4s...June 1992	M S	50⅛	Sale	59⅛	Sale	58½	Sale	57⅝ Oct. 19	61 Oct. 9	50⅛ Jan. 3	67 July 14
25,000	General 4s.....1955	J D	41	43	-----	55	52	Sale	51 Oct. 19	56¾ Oct. 7	43 Jan. 6	61⅛ Aug. 18
------	N Y Prov & Boston gen 4s.....1942	A O	82	92	86	95	81⅛	-----	-----	-----	-----	-----
2,000	N Y & Putnam 1st con guar 4s ..1993	A O	-----	69⅞	70	75	72	73¾	72½ Oct. 30	74½ Oct. 6	64 Mar. 31	78 Aug. 10
12,000	N Y Sueq & West 1st ref g 5s....1937	J J	27¾	31	51½	56⅞	40	50	48 Oct. 26	51½ Oct. 3	23½ Apr. 13	65 July 18
------	Second gold 4½s.....1937	F A	-----	65	-----	65	-----	70	-----	-----	33 June 2	41½ June 15
6,000	General gold 5s.....1940	F A	17⅝	26	35½	49	35	38½	35½ Oct. 20	40 Oct. 13	16½ Jan. 4	52 July 16
3,000	Terminal 1st gold 5s.....1943	M N	50	90	69	98	69¾	-----	75 Oct. 9	75 Oct. 9	64 Jan. 10	75 Oct. 9
344,000	N Y Westches & Bos 1st 4½s....1946	J J	38	Sale	44	47	43	Sale	40¾ Oct. 21	48¼ Oct. 11	31 Apr. 17	60 July 10
520,000	Nord Rys extl s f 6½s.....1950	A O	106	Sale	122⅞	Sale	128½	Sale	119⅛ Oct. 3	129⅛ Oct. 30	98¾ Apr. 29	129⅛ Oct. 30
*	Norfolk South 1st & ref 5s A....1961	F A		*		*		*		*		*
------	Certificates of deposit.....	----	-----	-----	-----	-----	2½	5⅞	-----	-----	13 July 18	13 July 18
4,000	Norfolk & South 1st g 5s.....1941	M N	10	13½	-----	-----	15	Sale	15 Oct. 31	18 Oct. 30	6 Apr. 3	28¾ July 13
------	Norfolk & Western impt & ext g 6s1934	F A	103¾	-----	101½	103	101½	103	-----	-----	101 Aug. 3	104½ Jan. 30
401,000	Norfolk & West Ry 1st con g 4s...1996	A O	99¾	Sale	97⅜	Sale	98¼	Sale	96⅜ Oct. 3	100 Oct. 11	87 Apr. 20	100½ July 6
------	Registered.....1996	A O	94½	94¾	-----	-----	-----	96¾	-----	-----	94½ Jan. 4	94½ Jan. 4
291,000	Div 1st & gen g 4s.....1944	J J	98⅞	Sale	100¼	Sale	100⅛	Sale	99¾ Oct. 25	101½ Oct. 13	93½ Mar. 3	101¾ Aug. 21
36,000	Pocahontas C & C joint 4s.....1941	J D	96⅛	97½	98¾	100	99½	101	99⅜ Oct. 13	100 Oct. 7	89½ Feb. 28	100 Aug. 7
1,000	North Cent gen & ref 5s ser A...1974	M S	85	102	94	-----	96	-----	98 Oct. 25	98 Oct. 25	98 Oct. 25	100½ Aug. 21
1,000	Gen & ref 4½s series A.....1974	M S	-----	-----	-----	-----	92	-----	88 Oct. 6	88 Oct. 6	88 Oct. 6	88 Oct. 6
24,000	Northern Ohio 1st guar g 5s.....1945	A O	-----	38½	38¼	40	39	43½	38¾ Oct. 20	40¼ Oct. 13	17 May 4	45⅛ Aug. 11
381,000	Northern Pacific prior lien 4s...1997	Q J	84	Sale	81½	Sale	82¾	Sale	80¾ Oct. 3	86½ Oct. 13	73 May 1	89½ July 19
------	Registered.....1997	Q J	79½	82½	-----	-----	-----	81	-----	-----	74⅝ May 4	85 July 18
330,000	Gen lien ry & ld gt 3s....Jan 2047	Q F	56⅞	Sale	56⅜	Sale	56	Sale	56 Oct. 2	59⅞ Oct. 13	48 Apr. 18	62 May 20
------	Registered.....Jan 2047	Q F	79⅝	-----	-----	-----	-----	-----	-----	-----	55½ Jan. 9	55½ Jan. 9
36,000	Ref & impt 4½s Series A.....2047	J J	45	54	68½	Sale	65	Sale	65 Oct. 31	70 Oct. 2	50 Apr. 10	z78½ Aug. 9
580,000	Ref & impt 6s Series B.....2047	J J	68	Sale	81¾	Sale	76	Sale	76 Oct. 31	84 Oct. 13	60 Apr. 8	92½ July 20
31,000	Ref & impt 5s Series C.....2047	J J	-----	67	73½	Sale	-----	80	72½ Oct. 17	74½ Oct. 13	59⅛ Feb. 24	84 July 27
51,000	Ref & impt 5s Series D.....2047	J J	-----	60½	72	Sale	73	Sale	72 Oct. 2	75 Oct. 11	56¼ Mar. 5	83 July 21
------	Northern Ry of Calif guar 5s.....1938	A O	51	-----	-----	-----	-----	-----	-----	-----	100 Aug. 23	100 Aug. 23
17,000	Ogden & Lake Ch 1st guar g 4s..1948	J J	38½	Sale	50	60	45	52¼	51 Oct. 6	54 Oct. 14	38½ Jan. 3	58¼ July 11
------	Ohio Connecting Ry 1st 4s.....1943	M S	87¼	-----	89	-----	89	-----	-----	-----	-----	-----
------	Ohio River RR 1st g 5s.....1936	J D	70	-----	85¼	100	85¼	100	-----	-----	80 Feb. 2	90 July 22
------	General gold 5s.....1937	A O	-----	-----	80	91	85	91	-----	-----	70 Mar. 2	91 Aug. 22
133,000	Oregon RR & Nav con g 4s.....1946	J D	92	Sale	a91	Sale	92	Sale	a91 Oct. 2	95 Oct. 11	84⅛ May 2	98 July 21
29,000	Oregon Short Line 1st con g 5s..1946	J J	101¾	102¼	102⅜	104	104½	Sale	102⅜ Oct. 6	105½ Oct. 26	99 Apr. 20	107½ Aug. 7
84,000	Guaranteed con 5s.....1946	J J	103	Sale	102½	104½	105	Sale	104 Oct. 5	107 Oct. 17	100 May 1	107½ Aug. 8
407,000	Ore-Wash RR&Nav 1st&ref 4s...1961	J J	84	Sale	84⅞	Sale	86½	Sale	84⅝ Oct. 3	89 Oct. 11	75 Mar. 2	90 Aug. 8
27,000	Pacific RR of Mo 1st ext 4s.....1938	F A	80	85	85	90½	88½	Sale	86½ Oct. 4	90⅞ Oct. 13	73½ Apr. 5	93⅞ Sept. 14
3,000	2d extended gold 5s.....1938	J J	80	85	88	90¾	88	91	88 Oct. 7	88 Oct. 7	75 Mar 22	90 Aug. 1
------	Paducah & Illinois 1st s f 4½s..1955	J J	78	93	-----	94¼	-----	94½	-----	-----	93 July 19	94½ Aug. 16
204,000	Paris-Orleans RRExt s f 5½s...1968	M S	101	102	118	Sale	118	122¼	117½ Oct. 2	122 Oct. 30	a96½ Mar. 3	123 Aug. 31
8,000	Paulista Ry 1st & ref 7s.....1942	M S	38	Sale	51½	-----	50	-----	51 Oct. 17	52 Oct. 4	36 Feb. 28	52 Sept. 18
	Penn Ohio & Detroit RR—											
4,000	1st & ref gold 4½s series A....1977	A O	75⅝	78	-----	91	-----	-----	88 Oct. 20	90 Oct. 18	71 Apr. 24	93½ Aug. 25
36,000	Penn RR consol gold 4s.....1943	M N	93⅝	-----	99⅛	-----	99½	100½	a98¾ Oct. 9	100¾ Oct. 24	95¾ Jan. 24	101⅜ Aug. 23
98,000	Consol gold 4s.....1948	M N	97¼	97½	99⅛	Sale	100⅛	Sale	99½ Oct. 2	101¼ Oct. 23	91 Apr. 11	101½ Aug. 16
67,000	Stamped dollar bonds.....1948	M N	97	-----	99½	Sale	100	Sale	99½ Oct. 2	101½ Oct. 16	90 Apr. 24	101½ Oct. 16
112,000	Consol 4½s issue of 1915.....1960	F A	102⅝	Sale	103¼	Sale	104	Sale	101⅞ Oct. 7	105 Oct. 17	94½ Apr. 20	105 Jun 30
441,000	General 4½s Series A.....1965	J D	79	80	86½	Sale	87½	Sale	86½ Oct. 2	92 Oct. 13	73⅞ Apr. 6	94⅞ July 31
483,000	General 5s Series B.....1968	J D	85	Sale	97⅛	Sale	97	Sale	96 Oct. 4	99¾ Oct. 16	78 Mar. 31	100⅞ Sept. 15
432,000	15-year secured 6½s.....1936	F A	99½	Sale	103½	Sale	104¼	Sale	103 Oct. 2	105⅛ Oct. 14	95 Apr. 20	105⅜ July 19
302,000	40-year 5s.....1964	M N	79½	Sale	90¼	90¾	89¾	Sale	89 Oct. 5	95 Oct. 23	73 Apr. 21	98 July 19
479,000	Debenture gold 4½s.....1970	A O	60½	Sale	74	Sale	76¼	Sale	74 Oct. 2	79½ Oct. 11	56 Apr. 20	86¼ July 10
541,000	General 4½s series D.....1981	A O	71½	74¼	82	Sale	82¾	Sale	82 Oct. 2	86⅜ Oct. 13	68 Mar. 3	90½ July 3

r Cash sale. a Deferred delivery.

* Look under list of Matured Bonds on Page 31.
z Optional sale Sept. 21, $2,000 at 83

Sales in October. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 3 1933. Bid.	Ask	PRICES IN OCTOBER. Oct. 2. Bid.	Ask.	Oct. 31. Bid.	Ask.	Lowest. Sale Prices		Highest Sale Prices.		RANGE SINCE JAN. 1. Lowest. Lowest.		Highest. Sale Prices.	
$																
10,000	Peoria & East 1st cons 4s 1940	A O	28¼	45	-----	69	58	69	59⅛	Oct. 10	64½	Oct. 27	30	Mar. 16	72	July 20
22,000	Income 4s (flat) 1990	A O	1½	2½	5¾	9	5¼	10	5½	Oct. 28	6¾	Oct. 16	1¾	Jan. 25	16½	July 18
13,000	Peoria & Pekin Un 1st 5½s A 1974	F A	-----	69¾	88½	Sale	88	90	87¾	Oct. 3	90	Oct. 25	69¾	Jan. 4	90¾	Sept. 7
77,000	Pere Marq 1st 5s Series A 1956	J J	35	Sale	63¼	Sale	63½	Sale	61¾	Oct. 6	63¾	Oct. 16	28¾	Apr. 18	76	Aug. 11
119,000	1st 4s Series B 1956	J J	28	37	58	Sale	-----	56½	50	Oct. 23	58	Oct. 2	28	Apr. 1	63	Sept. 18
71,000	1st g 4½s series C 1980	M S	28	32	53	Sale	53½	Sale	51¾	Oct. 25	57	Oct. 13	28	Apr. 1	68½	July 20
64,000	Phila Balt & Wash 1st g 4s 1943	M N	96½	98	99	Sale	100½	Sale	99	Oct. 2	101¼	Oct. 19	94	Apr. 11	101¼	Aug. 14
19,000	General 5s Series B 1974	F A	78	-----	101¼	-----	100¼	-----	100	Oct. 26	101¼	Oct. 16	93	June 20	102½	July 12
23,000	Gen g 4½s series C 1977	J J	75	-----	95	Sale	-----	94⅜	93	Oct. 5	95	Oct. 2	81	Jan. 12	96	Aug. 22
118,000	Philippine Ry 1st 30-yr s f 4s 1937	J J	23	Sale	23	25½	22⅜	23⅞	20¼	Oct. 19	25¼	Oct. 5	19	Apr. 1	35⅝	July 17
30,000	P C C & St L guar g 4½s ser A 1940	A O	98¾	Sale	102	-----	102¾	Sale	102	Oct. 16	102¾	Oct. 24	a93¾	Apr. 26	102¾	July 17
37,000	Con 4½s series B guar g 1942	A O	99⅞	-----	102	102½	102⅝	Sale	102	Oct. 3	102⅞	Oct. 31	94	Apr. 25	102⅞	Oct. 31
------	Con 4½s series C guar g 1942	M N	98⅞	-----	102½	-----	102½	-----	-----	-----	-----	-----	99¾	Jan. 19	102½	Sept. 11
3,000	Con 4s series D guar g 1945	M N	93⅛	97	98½	-----	98	-----	98	Oct. 30	98	Oct. 30	a94⅛	July 7	98⅝	Sept. 25
------	Con 3½s series E guar g 1949	F A	84½	-----	-----	-----	90½	-----	-----	-----	-----	-----	89½	Aug. 18	89½	Aug. 18
------	Con 4s series F guar g 1953	J D	88¼	-----	-----	-----	98	-----	-----	-----	-----	-----	96⅛	Aug. 16	97⅛	Aug. 15
------	Con 4s series G guar g 1957	M N	92	-----	-----	-----	98	-----	-----	-----	-----	-----	92	May 27	92½	Feb. 14
------	Con 4s series H guar g 1960	F A	86¼	-----	-----	-----	98	-----	-----	-----	-----	-----	96⅛	Sept. 1	98¼	July 17
10,000	Con 4½s series I guar g 1963	F A	94¼	-----	102¾	Sale	100½	102	102	Oct. 24	102¾	Oct. 2	91⅛	May 2	103	Sept. 15
7,000	Con 4½s series J guar 1964	M N	94¼	-----	102½	-----	100¼	-----	102	Oct. 9	102½	Oct. 10	94½	Apr. 28	102½	Sept. 20
89,000	Gen guar 5s series A 1970	J D	77	79	96	Sale	93⅜	Sale	93	Oct. 28	96⅝	Oct. 13	76	Apr. 4	100⅛	July 27
115,000	General g 5s ser B 1975	A O	77	90	94½	Sale	94½	Sale	92⅛	Oct. 3	96½	Oct. 13	76½	Apr. 24	99¾	July 27
96,000	General 4½s series C 1977	J J	71	76	-----	87⅞	86⅛	Sale	86⅛	Oct. 30	89¾	Oct. 13	69	Apr. 15	93	Aug. 10
------	Pitts McK & Y 2d guar 6s 1934	J J	100⅛	-----	99⅞	-----	100⅜	-----	-----	-----	-----	-----	99⅝	Feb. 20	101¼	July 21
30,000	Pitts Shen & L E 1st g 5s 1940	A O	101⅛	-----	-----	-----	100¼	-----	101	Oct. 23	101¼	Oct. 27	100	Mar. 3	102	Feb. 24
------	First consol gold 5s 1943	J J	-----	-----	-----	-----	78	-----	-----	-----	-----	-----	100	Feb. 17	100½	Jan. 31
------	Pitts Va & Char 1st guar 4s 1943	M N	80	-----	90¼	97	94	97	-----	-----	-----	-----	94	Sept. 11	94	Sept. 11
------	Pitts & West Va 1st 4½s ser A 1958	J D	27	-----	-----	66	-----	61	-----	-----	-----	-----	30	Mar. 21	69⅞	July 11
25,000	1st mtge 4½s series B 1959	A O	30	Sale	60	69¼	-----	62	60	Oct. 5	62¾	Oct. 11	30	Jan. 3	68⅝	July 10
50,000	1st mtge 4½s series C 1960	A O	27	32	63	Sale	58	Sale	58	Oct. 30	63½	Oct. 2	30	Jan. 3	70½	July 19
------	Pitts Y & Ash 1st gen 4s ser A 1948	J D	85	-----	92	-----	92⅝	-----	-----	-----	-----	-----	95	July 12	95	July 12
------	1st gen 5s series B 1962	F A	90½	-----	-----	-----	95	-----	-----	-----	-----	-----	105	Sept. 11	105	Sept. 11
------	Providence Securities deb 4s 1957	M N	-----	-----	35	-----	35	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Providence Terminal 1st 4s 1956	M S	76	-----	79⅛	-----	80	-----	-----	-----	-----	-----	80	Mar. 3	80	Mar. 3
31,000	Read Co Jersey Cen coll g 4s 1951	A O	70⅞	71½	80⅛	84	84	85	80¾	Oct. 3	85½	Oct. 27	66	Apr. 7	90⅛	Aug. 22
294,000	Gen & ref 4½s series A 1997	J J	83	84	91	Sale	87⅜	Sale	86½	Oct. 27	92½	Oct. 13	75¾	Apr. 20	95	July 19
100,000	Gen & ref 4½s series B 1997	J J	82	84¼	90⅛	Sale	87⅜	Sale	87⅜	Oct. 31	92½	Oct. 13	78	Feb. 24	95	Aug. 16
------	Rensselaer & Saratoga 1st gu 6s 1941	M N	-----	-----	95	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Richmond & Mecklenburg 1st 4s 1948	M N	-----	40	41	-----	-----	-----	-----	-----	-----	-----	38	July 5	40	July 12
2,000	Richmond Term Ry 1st guar 5s 1952	J J	-----	-----	100⅞	-----	100	-----	101	Oct. 26	101	Oct. 26	97½	Apr. 7	101	Oct. 26
------	Rio Grande Junc 1st guar g 5s 1939	J D	50	84	35½	80	85	-----	-----	-----	-----	-----	63	May 22	85	Aug. 15
1,000	Rio Grande Southern 1st g 4s 1940	J J	-----	-----	1¼	Sale	1¼	-----	1¼	Oct. 2	1¼	Oct. 2	1¼	Oct. 2	1¼	Oct. 2
------	Guar (Jan 1922 coupon) 1940	J J	-----	-----	2½	-----	2½	-----	-----	-----	-----	-----	1	July 3	3¼	July 19
55,000	Rio Grande Western 1st g 4s 1939	J J	59	Sale	65	72¼	73⅛	77	71	Oct. 6	75	Oct. 19	55	Apr. 25	87	July 27
109,000	1st con & coll trust 4s series A 1949	A O	34½	Sale	56½	Sale	52¼	Sale	52	Oct. 6	60	Oct. 11	25½	Feb. 23	64⅛	July 26
167,000	Rock Isl'd Ark & Louis 1st 4½s 1934	M S	23	Sale	17	Sale	15	Sale	14	Oct. 20	17¼	Oct. 9	14	Oct. 20	38⅞	July 10
14,000	Rutland-Canadian 1st guar g 4s 1949	J J	36⅝	50	48¼	52¼	50¼	54	48¼	Oct. 3	54	Oct. 9	35⅝	Apr. 5	57½	July 18
1,000	Rutland 1st cons g 4½s 1941	J J	35	55	56¼	58	56⅝	60	57½	Oct. 5	57½	Oct. 5	39	Apr. 13	64	July 18
6,000	St Jos & Grand Island 1st g 4s 1947	J J	85½	87	88¼	90½	90	91	89	Oct. 13	89⅞	Oct. 20	70	Apr. 28	93	Sept. 6
1,000	St Lawr & Adirondack 1st g 5s 1996	J J	-----	81	60	75	-----	75	64¼	Oct. 16	64¼	Oct. 16	64	June 16	64¾	June 5
------	2d gold 6s 1996	A O	-----	70	66	80	-----	80	-----	-----	-----	-----	68	June 6	70	July 1
	St Louis Iron Mtn & South—															
*	River & Gulf Div 1st g 4s 1933	M N	*		*		*		*		*		*		*	
4,000	St L Peo & N W 1st 5s 1948	J J	28½	40	51½	61½	48	59	58	Oct. 25	59	Oct. 13	28½	Jan. 6	65	July 8
	St Louis-San Francisco Ry —															
232,000	Prior lien 4s series A 1950	J J	10	Sale	16	Sale	15	Sale	13⅛	Oct. 20	16¾	Oct. 13	8	Jan. 18	30½	July 20
179,000	Certificates of deposit	----	8½	Sale	14⅝	Sale	14	Sale	13	Oct. 23	16	Oct. 6	8½	Jan. 3	30	July 20
33,000	Prior lien 5s series B 1950	J J	10⅛	Sale	16¼	17¾	-----	18	14¾	Oct. 20	17	Oct. 5	10	Jan. 18	33	July 7
38,000	Certificates of deposit	----	8⅛	12	14½	16	10	16	14⅛	Oct. 30	16½	Oct. 6	9¾	Jan. 5	30¾	July 19
351,000	Con M 4½s series A 1978	M S	7¼	Sale	15	Sale	13	Sale	11½	Oct. 20	15⅝	Oct. 13	a6⅜	Feb. 6	29½	July 7
473,000	Certificates of deposit stamped	----	-----	-----	14½	Sale	12	Sale	11⅜	Oct. 24	16	Oct. 5	6¼	Feb. 3	26½	July 7
56,000	St. Louis Southwest 1st g 4s 1989	M N	57⅝	71	59½	Sale	56¼	60½	59	Oct. 28	63½	Oct. 13	49	Apr. 20	72½	Aug. 14
3,000	2d gold 4s income bond Nov 1989	J J	-----	50	-----	47	-----	-----	45	Oct. 25	45	Oct. 25	33⅝	Apr. 26	53¼	Aug. 29
76,000	1st terminal & unif 5s 1952	J J	24⅛	Sale	51	Sale	57⅜	58¾	48	Oct. 30	55½	Oct. 16	19	Apr. 7	67¼	July 20
74,000	Gen & ref 5s series A 1990	J J	21⅞	Sale	-----	46¾	45¾	Sale	44	Oct. 17	46⅞	Oct. 5	12	Apr. 11	56	July 20
72,000	St Paul & K C Short L 1st 4½s 1941	F A	30	Sale	32	35	-----	30	28	Oct. 20	32½	Oct. 3	28	Jan. 6	62½	July 18
------	St Paul & Duluth 1st consol 4s 1968	J D	78¼	-----	75¼	90	75½	-----	-----	-----	-----	-----	70	June 6	80½	Feb. 23
2,000	St Paul E Grand Trunk 4½s 1947	J J	-----	-----	45	60	50	60	50	Oct. 16	50	Oct. 16	45	June 16	58	Sept. 20
	St Paul Minn & Manitoba—															
	5s extended to July 1 1943	J J	-----	-----	98½	Sale	97⅜	Sale	97⅜	Oct. 30	99⅝	Oct. 13	97⅜	Oct. 30	100	Aug. 30
572,000	Montana Ext 1st gold 4s 1937	J D	80	84	92	Sale	91	94½	a90	Oct. 26	92	Oct. 2	75	Apr. 1	96	Sept. 9
15,000	Pacific Ext sterling guar 4s 1940	J J	70	77	88	Sale	83¼	89½	88	Oct. 2	88	Oct. 2	70	Apr. 6	90⅛	July 26
2,000	St Paul Union Depot 1st 5s 1972	J J	100⅜	Sale	102	Sale	100¾	Sale	100	Oct. 31	103⅛	Oct. 23	89	Apr. 26	104	Sept. 12
72,000	San Ant & Aran Pass 1st guar 4s 1943	J J	54	59¼	61	63¼	61	Sale	61	Oct. 26	64½	Oct. 14	54	Mar. 29	80½	July 19
98,000	Santa Fe Presc & Phenix 1st 5s 1942	M S	90	97	96	100	90	100	96	Oct. 7	100	Oct. 13	82	May 2	100	July 20
3,000	Sav Fla & West 1st g 6s 1934	A O	94	100	100⅜	-----	100⅜	-----	100	Oct. 5	100⅜	Oct. 4	95	Apr. 24	100½	Sept. 13
6,000	1st g 5s 1934	A O	91	-----	100	-----	100	100¼	100	Oct. 11	100	Oct. 11	94	May 23	100	July 14
1,000	Scio Vall & N E 1st guar g 4s 1989	M N	90¾	-----	97	98	96	Sale	96	Oct. 31	98	Oct. 5	90	Mar. 15	98	Feb. 6
9,000	Seaboard Air Line 1st g 4s 1950	A O	*		*		*		*		*		*		*	
*	Stamped 1950	A O	*		*		*		*		*		*		*	
*	Certificates of deposit	A O	5	-----	15	17	12	15	14¼	Oct. 9	15	Oct. 10	3	Jan. 20	23¼	July 7
7,000	Adjustment 5s Oct 1949	F A	½	1½	4	Sale	4¼	4½	4	Oct. 2	6	Oct. 9	½	Mar. 22	11¾	July 10
32,000	Refunding g 4s 1959	A O	*		*		*		*		*		*		*	
*	Certificates of deposit	----	⅞	3	6	7	5¾	Sale	5	Oct. 28	7	Oct. 27	2	Feb. 1	14½	July 7
28,000	1st & cons 6s series A 1945	M S	2	2¾	6½	Sale	6½	Sale	6¼	Oct. 2	9½	Oct. 13	2¾	Jan. 4	17½	July 7
293,000	Certificates of deposit	----	1¾	2	6	6⅞	6	Sale	6	Oct. 4	9¼	Oct. 10	1¾	Jan. 3	18	July 7
82,000	Atlan-Birm Div 1st g 4s May 1933	M S	*		*		*		*		*		*		*	
*	Seaboard-All Fla 1st 6s A 1935															
	Certificates of deposit	----	1¾	Sale	3½	4¾	3¾	Sale	3	Oct. 18	4½	Oct. 10	1	Mar. 21	9¾	July 7
70,000	Series B 1935															
	Certificates of deposit	----	¾	4½	3⅛	4	-----	7	-----	-----	-----	-----	1	Apr. 22	7½	July 6
------	South & Nor Ala cons guar 5s 1936	F A	87	-----	101⅞	-----	101½	103	a100½	Oct. 5	a100½	Oct. 5	99½	June 28	102	Aug. 18
2,000	Gen cons guar 50-year 5s 1963	A O	80	85½	71	97	80	-----	94	Oct. 16	94	Oct. 16	75	Apr. 6	96	Aug. 28
1,000	Sou Pac Co 4s Cent Pac coll Aug. '49	J D	48½	Sale	a53⅛	Sale	55	Sale	52	Oct. 4	59⅝	Oct. 18	40	Apr. 18	71	July 19
217,000	1st 4½s (Oregon Lines) ser A 1977	M S	58½	Sale	67½	Sale	66¾	Sale	66	Oct. 9	69⅜	Oct. 13	53	Apr. 19	80	July 20
304,000	Convertible 5s 1934	J D	-----	74	82	89	90½	94	82	Oct. 9	90¾	Oct. 27	67¼	Jan. 17	93½	July 26
48,000	Gold 4½s 1968	M S	47	49	53	Sale	51¼	55	52¾	Oct. 23	58	Oct. 13	38¼	Apr. 18	74	July 19
160,000	Gold 4½s with warr May 1 1969	M N	47¼	Sale	52½	Sale	50¼	Sale	50	Oct. 31	58	Oct. 13	37¼	Apr. 6	74½	July 19
519,000	Gold 4½s 1981	M N	46½	Sale	52	Sale	50	Sale	50	Oct. 31	57½	Oct. 13	36¼	Apr. 19	72½	July 18
893,000	San Francisco Term 1st 4s 1950	A O	74	80	92	Sale	88¾	Sale	88	Oct. 23	92¼	Oct. 3	a70¾	Mar. 30	95	Aug. 9
394,000	So Pac of Calif 1st cons 5s 1937	M N	100½	-----	101½	-----	101½	-----	-----	-----	-----	-----	97⅛	Apr. 15	102½	Sept. 15
------	South Pac Coast guar 4s 1937	J J	83	-----	93	-----	95¼	-----	95	Oct. 14	95	Oct. 14	95	Aug. 17	95	Aug. 17
1,000	South Pac RR 1st ref guar 4s 1955	J J	73	Sale	a69½	Sale	68¾	Sale	68½	Oct. 3	75	Oct. 23	60	Mar. 3	84	July 18
640,000	Stamped Federal tax 1955	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Southern Ry 1st cons 5s 1994	J J	57	Sale	82	84	84	Sale	82½	Oct. 4	88	Oct. 13	55	Jan. 3	96⅛	July 12
422,000	Registered 1994	J J	-----	-----	-----	85⅛	-----	85⅛	-----	-----	-----	-----	58½	Apr. 26	85	July 13
------	Devel & gen 4s series A 1956	A O	19⅞	Sale	50¼	Sale	50	Sale	49	Oct. 3	55¾	Oct. 13	17	Feb. 24	64¾	July 19
767,000	Devel & gen 6s series A 1956	A O	26	Sale	64¾	Sale	64	Sale	63	Oct. 24	70	Oct. 13	20	Jan. 18	85	July 19
263,000	Devel & gen 6½s series A 1956	A O	26	Sale	71	Sale	68¾	Sale	68	Oct. 19	75	Oct. 13	20⅞	Feb. 27	90	July 18
295,000	Memphis Div 1st g 5s 1996	J J	40	70	56	80	56¼	65	61	Oct. 30	69⅞	Oct. 23	40	Jan. 14	81¼	July 21
3,000	St Louis Div 1st g 4s 1951	J J	36	45	60	70	60	68	63	Oct. 24	65	Oct. 11	36	Feb. 23	76	July 12
9,000	East Tenn reorg lien 5s 1938	M S	75	80	80	91	80	85	-----	-----	-----	-----	60	Apr. 25	91	Sept. 5
------	Mobile & Ohio coll tr 4s 1938	M S	20	24	43½	47⅞	50	Sale	45	Oct. 3	50	Oct. 10	20	Jan. 6	66⅝	July 20
36,000	Spokane Internat 1st g 5s 1955	J J	15⅝	21	13	14	9½	Sale	9⅛	Oct. 24	13	Oct. 3	9⅛	Oct. 24	30	June 9
48,000	Staten Isl Ry 1st gu g 4½s 1943	J D	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Sunbury & Lewiston 1st g 4s 1936	M S	-----	-----	91	100	-----	100	98¾	Oct. 17	100	Oct. 17	98¾	Oct. 17	100	Oct. 17
5,000	Tenn Cent Ry 1st M 6s ser A or B 1947	A O	20	27	49	57	45½	49⅞	43¼	Oct. 26	51⅞	Oct. 10	25	Jan. 13	58	Aug. 23
27,000	Term RR Assn of St L 1st g 4½s 1939	A O	99½	-----	101⅛	102½	101¾	-----	101½	Oct. 25	102½	Oct. 3	96	Mar. 31	102½	Aug. 14
9,000	First cons g 5s 1944	F A	99	-----	102	Sale	102¾	103¾	101	Oct. 9	102½	Oct. 5	91½	Mar. 29	103	Aug. 2
41,000	Gen ref s f gold 4s 1953	J J	79½	Sale	86	88¼	84	Sale	84	Oct. 31	90	Oct. 19	68	May 9	91½	Aug. 22
133,000	Texarkana & F S Ry 5½s ser A 1950	F A	55	60	76½	77	75	Sale	75	Oct. 31	77½	Oct. 24	59	Jan. 4	86⅛	Aug. 15
19,000	Texas & N O cons g 5s 1943	J J	-----	88	65	-----	70	-----	65	Oct. 25	65	Oct. 25	60	Apr. 5	65	Feb. 2
18,000	Texas & Pacific 1st g 5s 2000	J D	84¼	91	91	92	93⅜	Sale	92	Oct. 4	95⅞	Oct. 17	85⅞	May 4	100½	Aug. 9
16,000	Second g inc 5s (flat) Dec 1 2000	Mar	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Gen ref 5s ser B 1977	A O	42½	Sale	59	63	56¼	Sale	55⅝	Oct. 27	60	Oct. 5	42½	Jan. 3	75	July 14
54,000	Gen & ref 5s series C 1979	----	44	Sale	59	Sale	55⅝	56¾	55	Oct. 24	60	Oct. 5	43¼	Jan. 4	76⅝	July 14
113,000	Gen & ref 5s ser D 1980	J D	40½	47	-----	61½	99	Sale	56	Oct. 20	60⅛	Oct. 5	43	Jan. 6	75	July 19
108,000																

r Cash sale. a Deferred delivery.

* Look under list of Matured Bonds on Page 31.

Sales in October. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 3 1933. Bid.	Ask.	PRICES IN OCTOBER. Oct. 2. Bid	Ask.	Oct. 31. Bid.	Ask.	Lowest. Sale Prices.		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
$																
4,000	Tex Pac—Mo Pac Term 5½s A..1964	M S	-----	60	71	80	71	80	71	Oct. 25	71	Oct. 25	50	Feb. 9	73	Aug. 14
10,000	Toledo & Ohio Cent 1st g 5s....1935	J J	81	92½	97½	100	95	97¾	95	Oct. 24	97¾	Oct. 18	86	Apr. 11	97¾	Oct. 18
------	Western Div 1st g 5s.....1935	A O	80	-----	92	98½	92	98½	-----	-----	-----	-----	80	May 2	98½	Sept. 8
------	General gold 5s 1935	J D	70	82	83⅝	91⅞	-----	91⅞	-----	-----	-----	-----	73	Jan. 25	93	Aug. 22
8,000	Tol St L & West 50-yr g 4s.....1950	A O	40	90	-----	67	62¾	65	65½	Oct. 24	67	Oct. 5	44	Jan. 12	71	July 27
------	Tol W Va & Ohio 1st guar 4s C..1942	M S	88	-----	86	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Tor Ham & Buff 1st 4s.....1946	J D	65	-----	70⅞	90	75	89	-----	-----	-----	-----	80	Feb. 8	80¾	Jan. 13
1,028,000	Union Pac RR 1st & land gr g 4s.1947	J J	98⅞	Sale	98¾	Sale	100¼	Sale	98⅝	Oct. 2	101¼	Oct. 21	90¾	Apr. 20	101⅞	Aug. 21
18,000	Registered.....	J J	96	-----	-----	97	99¼	100	a91½	Oct. 17	99	Oct. 24	93⅞	May 16	99⅛	Jan. 16
319,000	First & refunding 4s.....June 2008	M S	88⅝	Sale	90¼	Sale	89	Sale	88	Oct. 31	92¾	Oct. 13	78	May 2	93½	Jan. 31
276,000	Gold 4½s.....1967	J J	87¼	Sale	a88¼	Sale	89	Sale	88	Oct. 5	92	Oct. 13	a75	Apr. 20	95	Jan. 30
109,000	1st lien & ref 5s.....June 2008	M S	100¾	-----	103	Sale	103	Sale	102⅛	Oct. 30	105¾	Oct. 24	95	Mar. 15	107¼	Aug. 8
445,000	40-year gold 4s.....1968	J D	80½	84	81¾	Sale	83	Sale	80¾	Oct. 4	84⅞	Oct. 13	69¾	Apr. 21	a89½	July 3
35,000	U N J RR & Canal Co gen 4s....1944	M S	98½	-----	90¼	100¼	101	Sale	100	Oct. 3	101	Oct. 25	96	Apr. 12	101½	Aug. 22
------	Vandalia consol g 4s A.....1955	F A	80	-----	92	-----	94	-----	-----	-----	-----	-----	85	Apr. 13	85	Apr. 13
------	Consol 4s Series B.....1957	M N	83⅝	-----	79⅝	-----	94	-----	-----	-----	-----	-----	85	June 7	85	June 7
------	Vera Cruz & P Asstg 1st 4½s..1934	----	1⅝	2	2⅛	3	1⅝	3	-----	-----	-----	-----	1⅝	May 13	5	June 10
12,000	Virginia Midland general 5s.....1936	M N	85	94	98⅛	-----	98½	102	98½	Oct. 11	98⅝	Oct. 16	80	Apr. 19	99¾	Sept. 12
------	Va & Southwest 1st guar 5s....2003	J J	65	70	-----	80	-----	80	-----	-----	-----	-----	60	Apr. 25	85	Aug. 7
28,000	First cons 5s.....1958	A O	36½	Sale	63½	Sale	61	Sale	61	Oct. 31	69	Oct. 13	36½	Jan. 3	70	July 19
300,000	Virginian Ry 1st 5s ser A.....1962	M N	92	Sale	98¼	Sale	97⅛	Sale	96¼	Oct. 31	101½	Oct. 13	84	Mar. 31	101½	Oct. 13
13,000	1st mtge 4½s series B 1962	M N	79	85⅞	90	94½	96½	98	88	Oct. 27	93¼	Oct. 6	78	Mar. 25	94¼	July 17
57,000	Wabash RR 1st gold 5s.....1939	M N	53½	58	67½	Sale	65	Sale	62¼	Oct. 3	67½	Oct. 2	43	Apr. 6	85	July 7
61,000	Second gold 5s.....1939	F A	40⅛	41¾	50¼	54	45	50	50	Oct. 19	52¼	Oct. 5	33	Apr. 21	70	July 17
------	Deb 6s registered.....1939	J J	22	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	1st lien 50-year gold term 4s..1954	J J	35	42	-----	74	-----	70	-----	-----	-----	-----	37½	Apr. 5	37½	Apr. 5
1,000	Det & Ch Ex 1st g 5s.....1941	J J	60	74	70⅛	98⅛	70	98⅛	72½	Oct. 11	72½	Oct. 11	62	Jan 23	76	Aug. 3
2,000	Des Moines Div 1st g 4s.....1939	J J	32	40	31	45	47½	60	55	Oct. 20	55	Oct. 20	35	Jan. 17	55	Oct. 20
22,000	Omaha Div 1st g 3½s.....1941	A O	33	40	20½	46	39	46	38	Oct. 13	39	Oct. 19	27½	May 8	47	July 25
------	Tol &Chic Div 1st g 4s.....1941	M S	40	45	55½	-----	55	-----	-----	-----	-----	-----	41	Apr. 26	56	Aug. 8
122,000	Wabash Ry ref & gen 5½s A....1975	M S	6	Sale	18	Sale	12¾	Sale	12¾	Oct. 31	20	Oct. 5	5¾	Jan. 3	32	July 8
126,000	Ref & gen 5s (Feb '32 coup) B..1976	F A	6	Sale	18⅞	Sale	12	Sale	12	Oct. 31	20	Oct. 2	5½	Jan. 6	32	July 8
265,000	Ref & gen 4½s series C.....1978	A O	4½	Sale	18	Sale	12⅛	Sale	12	Oct. 31	20¼	Oct. 2	4	Jan. 3	32½	July 20
123,000	Ref & gen 5s series D.....1980	A O	6	Sale	19	Sale	12	Sale	12	Oct. 31	20	Oct. 2	4⅜	Jan. 3	32	July 8
------	Warren RR 1st ref guar 3½s....2000	F A	50	65	-----	-----	-----	-----	-----	-----	-----	-----	50	Feb. 3	50	Feb. 3
------	Wash Cent Ry 1st g 4s.....1948	Q M	51	64	58	-----	58	-----	-----	-----	-----	-----	a51¾	Feb. 6	52	Feb. 21
7,000	Wash Term 1st guar 3½s.....1945	F A	79½	87½	88	89	88	92⅛	88½	Oct. 11	92¼	Oct. 23	87	Apr. 10	92¼	Aug. 15
------	1st 40-year guar 4s.....1945	F A	86⅜	92	96¼	-----	95	-----	-----	-----	-----	-----	92½	Jan 6	97	July 17
249,000	West Maryland 1st g 4s.....1952	A O	53	Sale	68½	Sale	68	Sale	67¼	Oct. 17	70¾	Oct. 26	53	Jan. 3	74	July 13
97,000	First & ref 5½s series A.....1977	J J	52⅝	57½	75	80	78	Sale	76½	Oct. 23	79¼	Oct. 13	52	Jan. 4	84½	July 20
65,000	West N Y & Pa 1st g 5s.....1937	J J	101¼	-----	101½	Sale	102¾	103⅜	101½	Oct. 2	103⅜	Oct. 30	99¼	Mar 15	103⅜	Oct. 30
17,000	General gold 4s.....1943	A O	82¾	84¾	85	Sale	86	Sale	85	Oct. 2	87½	Oct. 18	79⅜	May 10	93	July 20
200,000	Western Pacific 1st 5s ser A.....1946	M S	27⅞	Sale	36	Sale	33⅛	Sale	33	Oct. 21	38½	Oct. 10	20½	Apr. 7	58	July 19
133,000	West Shore 1st 4s guar.....2361	J J	70	Sale	81	84½	79⅞	Sale	79⅞	Oct. 31	82¼	Oct. 16	67	Apr. 26	85½	July 19
25,000	Registered.....2361	J J	60⅛	68	-----	78	74⅛	Sale	74⅛	Oct. 30	75	Oct. 13	64¼	Jan. 13	80	July 17
15,000	Wheel & L E Ref 4½s ser A 1966	M S	70	Sale	80	85	83	85	82	Oct. 19	83½	Oct. 27	65	Apr. 10	84	Aug. 2
2,000	Refunding 5s ser B.....1976	M S	60	70	82⅛	-----	83	86	82⅛	Oct. 7	82½	Oct. 7	62½	Apr. 28	80	Jan. 11
49,000	Wheel & L Erie RR 1st con g 4s..1949	M S	72	75	89	Sale	87¼	Sale	87¼	Oct. 31	90½	Oct. 11	70	Mar. 16	91	Sept. 12
13,000	Wilkes-B & East 1st gu g 5s.....1942	J D	15	25	32	40	35⅞	Sale	33	Oct. 3	36	Oct. 11	18¾	Apr. 17	45	June 6
------	Wilmar & Sioux Falls 1st 5s.....1938	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	85	June 13	87	Sept. 18
8,000	Winston-Salem S B 1st 4s.....1960	J J	85	89½	85¼	89⅞	83¾	89⅞	a85	Oct. 30	a85¼	Oct. 3	76¾	May 5	92	Aug. 23
22,000	Wisconsin Cent 1st gen g 4s....1949	J J	8¾	11½	15	Sale	10½	15	15	Oct. 2	16⅞	Oct. 11	8¾	Apr. 7	27¼	July 18
22,000	Sup & Dul Div & Ter 1st 4s...1936	M N	8¼	10	10¼	14	8¼	Sale	8¼	Oct. 31	10½	Oct. 9	6	Apr. 4	21½	July 7
------	Worcester & Conn East Ry 4½s.1943	J J	40	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	INDUSTRIALS—															
*	Abitibi Pow & Paper 1st 5s.....1953	J D	*		*		*		*		*		*		*	
	Abraham & Straus deb 5½s.....1943															
51,000	With warrants.....	A O	88	90	95	96¾	95½	Sale	95	Oct. 3	98	Oct. 10	80	Mar. 1	99	Sept. 18
18,000	Adams Express coll tr g 4s.....1948	M S	59	62	65	71⅞	66	69	65	Oct. 7	67⅛	Oct. 27	53½	Apr. 4	73	July 14
81,000	Adriatic Elec Co external 7s.....1952	A O	93½	Sale	105¼	108⅞	97¾	Sale	95¼	Oct. 23	100⅛	Oct. 17	92	Jan. 12	114½	Sept. 15
34,000	Albany Perforated Wrap Paper 6s 1948	A O	83½	84⅞	52	55	51	51½	51	Oct. 26	55	Oct. 4	24½	Apr. 26	56½	July 17
442,000	Allegheny Corp coll tr conv 5s..1944	F A	25½	26¾	57	Sale	51¾	Sale	51	Oct. 30	62	Oct. 13	25½	Jan. 4	69	July 7
359,000	Collateral and convertible 5s..1949	J D	20	Sale	50	Sale	43⅛	Sale	41½	Oct. 26	51	Oct. 5	a19½	Jan. 18	60	July 6
835,000	Collateral & convertible 5s....1950	A O	8⅞	Sale	30½	Sale	28½	Sale	24¼	Oct. 26	33½	Oct. 13	5	Mar. 31	49	July 6
106,000	Allis-Chalmers Mfg deb g 5s.....1937	M N	76⅛	Sale	85½	Sale	87¾	Sale	83½	Oct. 17	87¾	Oct. 31	65	Apr. 6	94½	July 20
58,000	Alpine-Montan Steel 7s.....1955	M S	53⅞	-----	53	Sale	56¼	Sale	52½	Oct. 3	56½	Oct. 9	50	Aug. 23	62	Jan. 27
10,000	Amer Beet Sugar conv deb 6s...1935	F A	25¼	30	79	80	71	76	75	Oct. 17	79	Oct. 6	26¼	Jan. 4	85	Aug. 11
*	Amer Chain 10-year s f deb 6s...1933	A O	*		*		*		*		*		*		*	
12,000	5-year 1st mtge 6s.....1938	A O	-----	-----	-----	-----	-----	-----	60	Oct. 17	60¼	Oct. 17	60	Oct. 17	60¼	Oct. 17
15,000	American Cyanamid deb 5s.....1942	A O	73	78	81	90⅜	90⅜	92	88	Oct. 6	90	Oct. 3	70½	Mar. 2	94¾	June 21
1,059,000	Amer & ForeignPower 5s.....2030	M S	31¼	Sale	35½	Sale	38½	Sale	34¼	Oct. 3	42¼	Oct. 11	23⅝	Apr. 6	58½	June 7
43,000	American Ice s f deb 5s.....1953	J D	-----	62	69⅞	71¼	69½	Sale	69⅜	Oct. 6	71½	Oct. 9	52	May 8	72	May 27
328,000	American I G Chemical 5½s.....1949	M N	78	Sale	85½	Sale	85	Sale	84¾	Oct. 3	87½	Oct. 13	64	Apr. 7	89	July 20
98,000	Amer Internat Corp conv 5½s..1949	J J	75⅝	Sale	72	74¾	71¼	Sale	71¼	Oct. 30	73½	Oct. 13	66½	Apr. 12	86⅝	July 7
10,000	Amer Mach & Fdy s f gold 6s....1939	A O	104	-----	105⅛	-----	105	-----	105	Oct. 3	106⅛	Oct. 3	102¼	June 14	106⅛	Oct. 3
1,112,000	Amer Metal Ltd 5½s gold notes..1934	A O	64	70	a95	Sale	97¾	Sale	94½	Oct. 3	99¾	Oct. 13	60	Apr. 3	99¾	Oct. 13
12,000	American Rolling Mill.....	----	-----	-----	-----	-----	87¼	Sale	87¼	Oct. 31	88	Oct. 31	87¼	Oct. 31	88	Oct. 31
507,000	Amer Smelting & Ref 5s ser A...1947	A O	83⅞	Sale	98⅞	Sale	99¾	Sale	98	Oct. 3	100¼	Oct. 13	78	Feb. 25	100¼	Oct. 13
87,000	Amer Sugar Refg 15-year 6s.....1937	J J	105	Sale	104¾	Sale	99½	100	104	Oct. 6	105	Oct. 2	102⅜	Mar. 1	106½	Aug. 30
24,000	Amer Tel & Tel Conv 4s 1936	M S	102¼	-----	102	Sale	102½	103	101½	Oct. 4	r104	Oct. 13	a96½	Apr. 24	r105	Aug. 18
279,000	30-year coll trust 5s.....1946	J D	106½	Sale	106	Sale	105¾	Sale	105¼	Oct. 3	107⅛	Oct. 13	100	Apr. 21	107½	Jan. 6
971,000	35-year sink fund deb 5s.....1960	J J	106⅛	Sale	103⅝	Sale	104⅛	Sale	103½	Oct. 30	105⅝	Oct. 20	93	Apr. 20	107½	Jan. 6
594,000	20-year sinking fund 5½s.....1943	M N	108¾	Sale	107	Sale	106¾	Sale	106½	Oct. 2	107⅞	Oct. 9	99½	Apr. 20	109½	Jan. 5
152,000	Convertible debentures 4½s..1939	J J	a105¾	Sale	112½	Sale	110	112	110	Oct. 26	114	Oct. 2	99	Apr. 21	119	July 8
1,712,000	Debenture 5s.....1965	F A	106½	Sale	103⅝	Sale	104¼	Sale	103⅜	Oct. 30	105⅝	Oct. 23	92½	Apr. 20	107¼	Jan. 6
48,000	Amer Type Founders deb 6s....1940	A O	35	Sale	47	Sale	26¼	27½	30	Oct. 6	47	Oct. 2	30	Oct. 6	67	July 19
379,000	Amer Water Works & Elec coll 5s.1934	A O	92	Sale	95¾	Sale	97⅝	Sale	95⅜	Oct. 2	98¼	Oct. 13	74½	Apr. 26	98	July 15
59,000	Debenture gold 6s series A....1975	M N	64¼	65	70	75½	68	Sale	66½	Oct. 10	70	Oct. 5	49	Apr. 20	89½	July 15
13,000	Amer Writ Paper 1st g 6s.....1947	J J	30½	Sale	42⅝	47⅞	42	Sale	41	Oct. 24	47⅞	Oct. 3	a21¼	Apr. 10	56½	July 19
78,000	AngloChilean Nitrate 7s.....1945	M N	3½	Sale	4¾	6⅞	6⅞	Sale	4½	Oct. 23	7	Oct. 30	2½	Apr. 4	14½	July 19
------	Ark & Memp Bdge & Term 1st 5s.1964	M S	78½	-----	-----	-----	-----	-----	-----	-----	-----	-----	78½	Sept. 6	85	Apr. 20
270,000	Armour & Co. 1st real estate 4½s 1939	J D	81⅞	Sale	88½	Sale	86	Sale	87	Oct. 25	89½	Oct. 9	77	Mar. 3	92¾	July 19
298,000	Armour & Co of Del 1st 5½s....1943	J J	74	Sale	83¾	Sale	81	Sale	80	Oct. 20	85	Oct. 9	71½	Jan. 10	90	July 12
107,000	Armstrong Cork conv deb 5s.....1940	J D	75	76½	94½	Sale	88½	92	88⅞	Oct. 24	94½	Oct. 2	65	Mar. 24	94½	Oct. 2
29,000	Associated Oil 6% gold notes...1935	M S	102¾	103¼	103	104	103½	104½	103	Oct. 6	104½	Oct. 14	101½	Mar. 15	104½	Oct. 14
------	Atlanta Gas Light 1st 5s.....1947	J D	98¼	-----	96½	-----	96½	-----	-----	-----	-----	-----	98¾	Feb. 3	98¾	Feb. 3
56,000	Atl Gulf & W I SS Line coll tr 5s.1959	J J	35	Sale	52	Sale	54¾	62	51½	Oct. 21	55	Oct. 10	35	Jan. 3	68	July 19
125,000	Atlantic Refining deb 5s.....1937	J J	101⅞	Sale	102¾	Sale	104	Sale	102¾	Oct. 2	104⅝	Oct. 24	97	Mar. 3	104¾	Aug. 8
11,000	Baldwin Locom Works 1st s f 5s..1940	M N	94	96	99½	101	100⅛	-----	100¼	Oct. 19	101	Oct. 10	79½	Apr. 20	104	July 17
175,000	Batavian Pete gtd deb 4½s 1942	J J	93½	94½	97⅞	Sale	98	102	97⅞	Oct. 2	101⅝	Oct. 27	90¼	Feb. 20	102⅛	Sept. 7
3,000	Belding-Heminway conv 6s 1936	J J	87½	98	98	100	99½	100	98	Oct. 5	98½	Oct. 5	83	Apr. 10	98½	Oct. 5
103,000	Bell Telephone of Pa 1st 5s B....1948	J J	109	Sale	106⅛	Sale	106⅛	Sale	106	Oct. 24	107¼	Oct. 17	101	Apr. 21	111	Jan. 5
93,000	First & ref 5s series C 1960	A O	110	Sale	107	Sale	107¼	Sale	106⅜	Oct. 10	108½	Oct. 13	100½	Apr. 22	111⅜	Jan. 9
96,000	Beneficial Indus Loan deb 6s....1946	M S	83	Sale	92	Sale	91	Sale	89¼	Oct. 16	92	Oct. 2	75	Apr. 4	93½	Sept. 6
209,000	Berlin City Electric deb 6½s....1951	J D	62	Sale	37¾	Sale	41⅜	Sale	37	Oct. 17	44¾	Oct. 11	33	Sept. 22	70½	Jan. 11
208,000	Deb sinking fund 6½s.....1959	F A	60¼	Sale	a38	Sale	39⅜	Sale	36⅛	Oct. 16	42	Oct. 11	32	Sept. 21	69½	Jan. 12
307,000	Debenture 6s.....1955	A O	58½	Sale	35	Sale	38⅜	Sale	35	Oct. 2	40	Oct. 26	28⅛	Sept. 23	64½	Jan. 11
	Berlin Elec Elev & Undgrd Rys—															
191,000	1st 6½s.....1956	A O	57½	Sale	a35¾	Sale	38¼	Sale	34	Oct. 17	39	Oct. 26	a28	May 16	63⅞	Jan. 13
202,000	Bethlehem Steel 1st & ref 5s g A.1942	M N	85⅝	Sale	101⅞	Sale	100⅞	Sale	100	Oct. 3	103	Oct. 10	71	Mar. 3	104¾	Sept. 19
176,000	20-year pur & imp s f 5s.....1936	J J	93	Sale	97½	Sale	97⅞	Sale	97½	Oct. 2	99½	Oct. 13	79	Mar. 3	100½	Aug. 22
3,000	Bing & Bing s f deb 6½s.....1950	M S	16¾	Sale	25	-----	27	32	25	Oct. 10	30	Oct. 27	8	Feb. 2	30	Oct. 27
12,000	Botany Cons Mills sec s f 6½s...1934	A O	5½	8	14	16	10⅛	14½	10	Oct. 18	14½	Oct. 7	5	Feb. 27	27½	July 3
1,000	Certificates of deposit.....	A O	4¼	10	5	17	5½	12	12	Oct. 25	12	Oct. 25	4½	Feb. 4	20½	July 11
	Bowman-Bilt Hotels 1st 7s.....1934															
------	Stpd as to payment of $435 part red	M S	4	-----	-----	-----	9⅝	10⅛	-----	-----	-----	-----	4	Apr. 10	4½	May 2
*	Broadway & 7th Ave 1st con 5s..1943	J D	*		*		*		*		*		*		*	
5,000	Brooklyn City RR 1st 5s.....1941	J J	64	82½	71	73¾	72	76½	74	Oct. 24	75	Oct. 13	65½	Jan. 9	76	Aug. 10
59,000	Brooklyn Edison Inc gen 5s A...1949	J J	106	Sale	106	Sale	106¼	107½	105½	Oct. 2	107¾	Oct. 24	100¾	Apr. 22	108	Jan. 5
108,000	Gen mtge 5s series E.....1952	J J	107	108	105½	106	106	Sale	105½	Oct. 3	107	Oct. 19	100	Apr. 20	108	Jan. 6
799,000	Bklyn-M Tr R T Sec 6s.....1968	J J	91	Sale	90¼	Sale	90¼	Sale	89½	Oct. 23	93½	Oct. 13	84¼	Mar. 3	96	Jan. 13
------	Bklyn Queens Co & Sub gtd 5s..1941	M N	-----	60	-----	59	-----	59	-----	-----	-----	-----	57	May 17	60	May 26
------	1st 5s stamped.....1941	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
161,000	Brooklyn Union El 1st 5s.....1950	F A	83	Sale	76¼	80	76	Sale	72½	Oct. 19	78½	Oct. 3	72½	Oct. 19	87	Jan. 6
44,000	Brooklyn Union Gas Co 1st g 5s.1945	M N	109½	110⅛	109¼	Sale	108	108¼	107½	Oct. 27	109¼	Oct. 2	101¾	Apr. 22	112	Jan. 12
10,000	1st lien & ref 6s ser A.....1947	M N	116⅛	-----	108⅝	-----	111¼	114	111	Oct. 11	114⅝	Oct. 6	104¾	June 26	117⅛	Jan. 26
------	Conv deb 5½s.....1936	J J	158	-----	103	105	-----	185	-----	-----	-----	-----	158	Jan. 28	158	Jan. 28
159,000	Debentures gold 5s 1950	J D	102⅝	103	96¼	97½	95	Sale	95	Oct. 31	99¼	Oct. 13	93	Apr. 21	105	Jan. 9
57,000	1st lien & ref 5s series B.....1957	M N	107	Sale	104¾	Sale	103⅝	Sale	103⅝	Oct. 4	107	Oct. 13	97⅞	Apr. 21	r107¾	Feb. 10

r Cash sale. s Deferred delivery.

* Look under list of Matured Bonds on Page 31.

Sales in October. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 3 1933. Bid.	Ask.	PRICES IN OCTOBER. Oct. 2. Bid	Ask.	Oct. 31. Bid	Ask.	Lowest. Sale	Prices	Highest. Sale	Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
$																
65,000	Buffalo Gen Elec 4½s ser B.....1981	F A	104	104¾	101¼	Sale	99½	101½	100½	Oct. 27	103	Oct. 16	97½	May 1	105½	Jan. 12
23,000	Bush Terminal Co 1st 4s.....1952	A O	63	67½	40	43	43⅞	Sale	39	Oct. 23	44	Oct. 25	39	Oct. 23	67½	Jan. 11
40,000	Consol 5s 1955	J J	33¼	34	12	Sale	10⅛	Sale	10⅛	Oct. 31	15	Oct. 13	5	Apr. 8	33¼	Jan. 5
56,000	Bush Term Bldgs 5s gu tax ex...1960	A O	60	Sale	40	Sale	36	Sale	35	Oct. 20	40	Oct. 11	19	Apr. 6	64½	Jan. 5
29,000	By-Product Coke 1st 5½s ser A..1945	M N	43	45	58	Sale	54½	57½	56	Oct. 30	60⅞	Oct. 10	37	Mar. 29	74⅞	June 7
39,000	Cal Gas & El Corp unif & ref 5s..1937	M N	105⅝	-----	104⅝	105½	104⅞	-----	104½	Oct. 16	105½	Oct. 20	100	Mar. 3	106¾	Jan. 9
35,000	Calif Packing conv deb 5s.....1940	J J	62½	63½	90	91	88	Sale	88	Oct. 31	90⅜	Oct. 13	62¾	Mar. 15	92½	July 7
26,000	Calif Pet conv deb s f g 5s.....1939	F A	93⅝	96½	96⅜	98	96½	97½	96½	Oct. 4	96⅞	Oct. 19	a81	Apr. 28	a97½	Sept. 14
62,000	Conv deb s f g 5½s.....1938	M N	95½	97¾	100⅛	100⅝	99½	Sale	99½	Oct. 18	100⅛	Oct. 4	a83	Mar. 23	100⅛	Oct. 4
	Camaguey Sugar Co—															
14,000	1st 7s ctfs of deposit.....1942	----	-----	-----	5¾	8¾	3¾	4¼	3½	Oct. 21	4	Oct. 3	¼	Feb. 20	13¼	June 27
8,000	Canada Steamship Lines 1st 6s..1941	A O	18¼	18¾	16¼	18	16¼	18½	16⅜	Oct. 19	17¼	Oct. 26	10¾	Mar. 1	27	July 21
162,000	Central Dist Tel 1st 30-year 5s...1943	J D	106½	-----	106¼	Sale	106½	Sale	106¼	Oct. 2	107	Oct. 21	102	Mar. 3	108	Jan. 13
12,000	Cent Hud G & E 1st 5s.....Jan 1957	M S	105½	106¼	104⅜	105¾	105½	Sale	104⅜	Oct. 3	105½	Oct. 24	100	Mar. 3	107	Jan. 17
154,000	Cent Ill Elec & Gas 1st 5s.....1951	F A	70	71½	49	Sale	52	Sale	49	Oct. 2	54¼	Oct. 13	48	Sept. 19	75	Jan. 18
5,000	Central Steel 1st sink fund 8s...1941	M N	87	95	103⅛	105	102⅜	104	104	Oct. 6	105	Oct. 7	70½	Mar. 20	105	Oct. 7
234,000	Certain-teed Prod s f g 5½s A.1948	M S	35¾	Sale	45	Sale	44½	Sale	42	Oct. 4	46¾	Oct. 13	26	Mar. 1	57½	June 13
2,076,000	Ches Corp conv col tr g 5s May 15 1947	M N	65½	Sale	97	Sale	95⅝	Sale	94¾	Oct. 21	100½	Oct. 10	63½	Mar. 3	110	Aug. 29
72,000	Chic Gas L & C 1st gu g 5s.....1937	J J	105⅜	Sale	100	Sale	102⅛	Sale	100	Oct. 2	103	Oct. 3	97	Apr. 21	105⅞	Jan. 17
	Chicago Rys 1st 5s stamped															
*	Aug 1 1932 20% part paid.....1927	F A	*		*		*		*		*		*		*	
60,000	Childs Co deb 5s.....1943	A O	34	Sale	35⅛	Sale	31½	Sale	31½	Oct. 31	38	Oct. 10	25	Apr. 5	55½	July 14
262,000	Chili Copper deb g 5s.....1947	J J	35	Sale	61	Sale	52	Sale	46	Oct. 24	61	Oct. 2	27	Apr. 3	71¾	July 19
175,000	Cin Gas & Elec 1st mtge g 4s A..1968	A O	99½	Sale	95¼	Sale	92¼	Sale	92¼	Oct. 31	96¼	Oct. 4	90	Apr. 21	100	Jan. 4
------	Clearfield Bit Coal 1st 4s.....1940	J J	35½	-----	45	-----	45	-----	-----	-----	-----	-----	38	Apr. 6	38	Apr. 6
114,000	Colon Oil conv deb 6s.....1938	J J	a42½	Sale	67	80	68	75	66	Oct. 27	70	Oct. 7	a32	Mar. 3	71	Aug. 11
43,000	Colo Fuel & Iron Co gen s f 5s..1943	F A	36½	42	38¼	39½	33½	39	35	Oct. 23	40	Oct. 5	33⅛	Aug. 9	68⅛	July 19
116,000	Colo Indus 1st coll tr 5s gu.....1934	F A	27	30	27½	Sale	21½	Sale	17	Oct. 21	27¾	Oct. 5	17	Oct. 21	58	July 18
196,000	Columbia Gas & Elec deb 5s.....1952	M N	85	Sale	74	Sale	71	Sale	71	Oct. 4	76⅛	Oct. 13	66	Apr. 1	89⅜	Jan. 12
109,000	Debenture 5s .....Apr 15 1952	A O	84⅜	Sale	74	85	72½	Sale	72½	Oct. 31	76	Oct. 13	68½	Apr. 6	89	Jan. 11
353,000	Debenture 5s.....Jan 15 1961		84	Sale	73	Sale	70	Sale	70	Oct. 31	74½	Oct. 13	66½	Apr. 4	87⅞	Jan. 9
18,000	Columbus Ry P & L 1st 4½s.....1957	J J	96¾	Sale	75	88	88⅛	91	87	Oct. 9	90	Oct. 13	84	Apr. 26	a100	June 5
57,000	Secured conv g 5½s.....1942	A O	105	Sale	a97	Sale	101½	Sale	a97	Oct. 2	102	Oct. 23	97	Sept. 28	106	Jan. 12
11,000	Commercial Credit s f 6s ser A...1934	M N	100⅛	Sale	101¼	101⅜	101	101¼	101⅛	Oct. 4	101½	Oct. 24	97	Mar. 3	103¼	Feb. 1
18,000	Coll trust 5½s ser A.....1935	J J	96¾	Sale	101	-----	101⅝	-----	101	Oct. 4	101½	Oct. 17	96	Apr. 21	101⅝	Aug. 15
188,000	Comm'l Inv Trust conv deb5½s.1949	F A	101¼	Sale	100¾	Sale	103½	Sale	100¾	Oct. 2	103¾	Oct. 13	95¾	May 1	104⅞	Jan. 30
11,000	Computing-Tab-Record s f 6s...1941	J J	106¾	-----	106	106½	105⅝	106	105¾	Oct. 24	106½	Oct. 10	104	Apr. 20	108⅛	Jan. 14
5,000	Conn Ry & Lt 1st g 4½s.....1951	J J	96	-----	98⅜	102	98⅜	102	100½	Oct. 25	101	Oct. 25	95	July 7	101½	Jan. 18
12,000	Stamped guar 4½s.....1951	J J	99⅛	101½	-----	102	100½	Sale	99	Oct. 10	100⅛	Oct. 23	95	Feb. 27	102	Aug. 23
59,000	Consol Hydro-Elec 1st s f g 7s...1956	J J	62	Sale	-----	37	35	38⅞	36⅞	Oct. 3	41½	Oct. 7	30½	May 9	66	Jan. 16
44,000	Consol Coal Md 40-yr 5s.....1950	J D	6	10	14½	16½	12	Sale	12	Oct. 31	19	Oct. 9	6⅛	Jan. 4	30½	July 17
354,000	Consol Gas (N Y) deb 5½s.....1945	F A	106⅜	Sale	a103¾	Sale	104	Sale	103⅜	Oct. 3	105½	Oct. 17	98½	Apr. 20	107¼	Jan. 4
398,000	Deb gold 4½s.....1951	J D	100¾	Sale	94	Sale	93⅜	Sale	93⅛	Oct. 2	96⅜	Oct. 13	87½	Apr. 20	101⅞	Jan. 5
565,000	Debenture gold 5s.....1957	J J	105	Sale	99½	Sale	99½	Sale	99	Oct. 2	102	Oct 18	93	Apr. 20	105½	Jan. 3
28,000	Consum Gas Chic 1st guar g 5s.1936	J D	103½	103⅞	99⅛	100½	101¼	-----	99½	Oct. 4	101½	Oct. 23	97	Apr. 28	105¾	Feb. 14
44,000	Consumers Power 1st lien 5s C..1952	M N	105½	106	103¾	Sale	104	Sale	103½	Oct. 3	105½	Oct. 18	97	May 3	107	Jan. 16
16,000	Container Corp of Am 1st s f g 6s.1946	J D	33	35	68¼	71	69	71	69	Oct. 17	71	Oct. 5	35	Jan. 9	76¼	July 17
64,000	15-year deb gold 5s.....1943	J D	17	Sale	54½	Sale	51	55	49½	Oct. 23	56¾	Oct. 11	16¾	Jan. 4	63½	July 20
24,000	Copenhagen Telep extl s f g 5s..1954	F A	68	75	71¼	Sale	72½	75⅛	70¼	Oct. 2	75	Oct. 13	65	Mar. 3	80¼	Aug. 7
17,000	Corn Prod Ref 1st 25-yr s f 5s...1934	M N	103½	103¾	102	Sale	102	102⅜	101½	Oct. 3	102¼	Oct. 10	100½	Sept. 30	104½	Jan. 13
70,000	Crown Cork & Seal s f 6s.....1947	J D	90½	Sale	100½	Sale	100	100½	100	Oct. 4	100½	Oct. 2	79	Mar. 2	100½	Aug. 22
21,000	Crown Willamette Pap 1st s f g 6s 1951	J J	63	Sale	81⅝	82¾	76¼	Sale	75	Oct. 27	81⅝	Oct. 3	56	Feb. 6	88	July 18
51,000	Crown Zellerbach deb 6s w w.....1940	M S	44	Sale	a71½	Sale	65¼	Sale	a65	Oct. 24	a71½	Oct. 2	36	Mar. 6	a75¼	July 14
*	Cuban Cane Products deb 6s.....1950		*		*		*		*		*		*		*	
83,000	Cumb T & T 1st & gen 5s.....1937	J J	106⅜	Sale	105⅛	Sale	105½	106	105	Oct. 3	106⅛	Oct. 27	100	Mar. 3	107	Jan. 6
56,000	Delaware Pr & Lt 1st M 4½s.....1971	J J	100	101	101	Sale	-----	100¾	101¼	Oct. 2	101¾	Oct. 24	94	May 8	102½	Feb. 15
8,000	1st & ref 4½s.....1969	J J	93¼	97	96	97	94	96	95	Oct. 24	95½	Oct. 26	89¾	May 18	99	Jan. 16
18,000	1st mtge gold 4½s.....1969	J J	100¼	-----	101½	Sale	95⅛	101¼	100½	Oct. 5	101½	Oct. 2	95½	May 11	102⅛	Aug. 11
44,000	Denver Gas & El 1st & ref 5s.....1951	M N	90	95	87	92	91	94	89	Oct. 4	95	Oct. 18	88	Apr. 20	100	Feb. 14
21,000	Stamped as to Pa tax	M N	93	Sale	87	95	92	94	89	Oct. 3	95	Oct. 18	88	Apr. 26	r96¾	Mar. 16
188,000	Detroit Edison Co 5s Series A...1949	A O	101	Sale	98⅜	Sale	99¾	Sale	97¾	Oct. 3	100½	Oct. 25	85⅛	Apr. 21	104	Aug. 14
65,000	Gen & ref 5s series B.....1955	J D	100½	Sale	97½	100½	97½	Sale	97½	Oct. 7	99⅞	Oct. 24	86¾	Apr. 29	103	Jan. 17
76,000	Gen & ref 5s ser C.....1962	F A	101⅛	102	96	98	98¼	98⅞	95½	Oct. 9	99½	Oct. 18	84⅛	Apr. 21	103½	Jan. 25
219,000	Gen & ref 4½s series D.....1961	F A	96	Sale	89¼	Sale	90½	Sale	89¼	Oct. 2	93¼	Oct. 19	75	Apr. 21	100	Jan. 9
167,000	Gen & ref 5s series E.....1952	A O	101	Sale	96¾	97¾	99	Sale	96¼	Oct. 6	99¾	Oct. 16	84	Apr. 21	103	Jan. 9
858,000	Dodge Bros f deb 6s.....1940	M N	89½	Sale	96½	Sale	97¼	Sale	96¼	Oct. 3	98⅜	Oct. 26	70¾	Apr. 5	99	Aug. 25
33,000	Dold (Jacob) Pack 1st 6s.....1942	M N	62	68⅞	78⅛	Sale	79⅛	-----	78⅛	Oct. 2	80	Oct. 20	65	Jan. 9	80¾	Aug. 11
11,000	Donner Steel 1st ref 7s ser AA...1942	J J	57	65	90	93	90	100	90	Oct. 3	91½	Oct. 20	57	Jan. 10	92	Aug. 29
175,000	Duke-Price Pow (Ltd) 1st 6s A..1966	M N	44	Sale	71⅛	Sale	70	Sale	67½	Oct. 20	74	Oct. 5	43	Jan. 3	81½	July 12
198,000	Duquesne Light 1st mtge g 4½s A1967	A O	104⅛	Sale	103⅞	Sale	103⅝	Sale	103½	Oct. 3	104¾	Oct. 13	97⅛	Apr. 20	105⅜	Jan. 9
55,000	1st M g 4½s series B.....1957	M S	106¼	106½	103	105	104½	Sale	103¼	Oct. 3	105¾	Oct. 26	96	Apr. 20	107	Feb. 15
*	Eastern Cuba Sugar s f 7½s.....1937	M S	*		*		*		*		*		*		*	
25,000	El El Ill Bkn 1st con g 4s.....1939	J J	103	-----	101⅛	102⅝	102	Sale	101¾	Oct. 17	103	Oct. 20	95	Apr. 21	104½	Jan. 13
6,000	Ed El Ill N Y 1st cons g 5s.....1995	J J	117½	119	107½	113	108½	Sale	107¾	Oct. 27	108½	Oct. 27	106	Apr. 21	120	Jan. 10
159,000	Elec Pow Corp (Germany) 6½s..1950	M S	62	Sale	37½	Sale	40½	Sale	37½	Oct. 2	42¾	Oct. 10	31⅛	Sept. 21	68¾	Jan. 12
144,000	1st sinking fund 6½s.....1953	A O	57	65	36⅜	Sale	40¾	Sale	36⅜	Oct. 2	42	Oct. 11	30	Sept. 22	68	Jan. 11
	Ernesto Breda Co 1st mtge 7s.....1954															
22,000	With stock purch warrants.....	F A	72	Sale	79⅝	Sale	80¼	83½	79⅝	Oct. 21	81½	Oct. 17	72	Jan. 3	82	June 23
46,000	Federal Lt & Tr 1st s f 5s.....1942	M S	62⅜	69¾	68	70	63⅝	Sale	63⅝	Oct. 31	r70½	Oct. 19	63	Jan. 3	75	July 12
19,000	First l s f 5s stamped.....1942	M S	68	Sale	68	73	63⅝	Sale	63½	Oct. 26	70	Oct. 8	63½	Oct. 26	72⅜	June 22
11,000	1st lien s f 6s stamped.....1942	M S	62	70	69	70	-----	68½	69½	Oct. 10	70	Oct. 3	66	Apr. 26	77½	Jan. 13
4,000	30-year deb 6s series B.....1954	J D	51¼	56	58	63½	47¼	54	50½	Oct. 19	52⅛	Oct. 21	48	Apr. 18	69½	July 6
12,000	Federated Metals conv 7s.....1939	J D	80	85	100	101	100	101½	100	Oct. 5	101	Oct. 16	81	Mar. 21	101	Sept. 29
57,000	Fiat deb s f 7s.....1946	J J	95	Sale	100	Sale	100¼	Sale	100	Oct. 2	100⅜	Oct. 4	93	Feb. 17	100⅜	May 5
21,000	Framerie Ind & Dev 20-yr 7½s..1942	J J	100⅛	Sale	97	Sale	97	97¼	96½	Oct. 19	97¼	Oct. 18	94	Apr. 19	102	May 5
1,000	Francisco Sugar 20-year 7½s.....1943	M N	10½	17	-----	50	15	20	15	Oct. 21	15	Oct. 21	10½	Feb. 15	53	July 19
28,000	Gannett Co deb 6s series A.....1943	F A	77	80	76½	78	78	Sale	76	Oct. 9	78	Oct. 31	66	June 2	80	Jan. 31
3,000	Gas & Elec (Bergen Co) 5s.....1949	J D	104½	-----	102	-----	103	106	103⅝	Oct. 25	103⅝	Oct. 25	103	June 6	105	July 8
192,000	Gelsenkirchen Mining 6s.....1934	M S	69	Sale	a39¾	Sale	47	Sale	38	Oct. 3	48¼	Oct. 24	a35½	Aug. 28	75	Jan. 11
29,000	Gen Amer Investors deb 5s ser A.1952	F A	79	81	83	84½	82½	83½	83	Oct. 4	83¾	Oct. 16	76	Apr. 5	87	July 18
72,000	General Baking deb s f 5½s.....1940	A O	98½	Sale	101¼	Sale	102¼	Sale	101	Oct. 2	103¾	Oct. 18	97	Mar. 3	103¾	Oct. 18
40,000	General Cable 1st s f g 5½s A.....1947	J J	47	52	50	Sale	52⅛	Sale	49½	Oct. 24	53	Oct. 16	36	Feb. 28	75½	June 19
3,000	General Elec deb g 3½s.....1942	F A	100	102½	99	101½	99½	101½	99	Oct. 25	100	Oct. 25	96	May 2	102¼	Feb. 28
74,000	General Elec (Germany) 7s.....1945	J J	55	Sale	38½	38⅞	42½	Sale	38½	Oct. 3	43⅛	Oct. 6	29¼	Apr. 8	62½	Jan. 12
79,000	Debenture 6½s.....1940	J D	48⅝	-----	35	Sale	38½	-----	35	Oct. 2	40	Oct. 26	28½	Apr. 24	57½	Jan. 13
170,000	S f deb g 6s.....1948	M N	49⅞	Sale	32½	Sale	37	Sale	32⅛	Oct. 2	37	Oct. 27	25	Mar. 31	55⅞	Jan. 12
57,000	Gen Petroleum 1st s f 5s..Aug 15 1940	F A	104⅛	-----	103¾	104½	104¼	Sale	103⅞	Oct. 28	105	Oct. 27	101	Apr 24	105	Jan. 5
27,000	General Public Service deb 5½s.1939	J J	77	84	83	84	83½	86	81	Oct. 7	83	Oct. 3	71⅜	Mar. 31	89	July 21
33,000	Genl Steel Castings 1st 5½s.....1949	J J	57⅛	Sale	66	72⅞	65	69	69	Oct. 6	70	Oct. 11	47	Apr. 7	85	July 19
*	Gen Theatres Equip deb 6s.....1940	A O	*		*		*		*		*		*		*	
140,000	Certificates of deposit.....	---	1	1½	3¾	Sale	3⅜	4½	3⅛	Oct. 24	4½	Oct. 11	1	Jan. 19	7¾	July 18
126,000	Good Hope Iron & Steel sec 7s..1945	A O	59¼	60	47⅞	Sale	54½	Sale	47	Oct. 6	55½	Oct. 27	37	June 12	65⅛	Jan. 13
111,000	Goodrich (B F) Co 1st 6½s.....1947	J J	77½	79	92¾	Sale	92½	Sale	92	Oct. 13	94½	Oct. 9	62	Mar. 31	97	July 18
357,000	Convertible deb 6s 1945	J D	46½	Sale	65½	Sale	63½	Sale	63	Oct. 31	67¾	Oct. 16	33½	Mar. 31	75¾	July 17
609,000	Goodyear Tire & Rubber 1st 5s..1957	M N	80	Sale	85½	Sale	89	Sale	85	Oct. 2	89	Oct. 26	68	Mar. 3	91¾	July 6
48,000	Gotham Silk Hosiery deb 6s.....1936	J D	87	87¼	88	89½	86½	Sale	86½	Oct. 31	89½	Oct. 4	74½	May 10	89½	Oct. 4
*	Gould Coupler 1st 15-yr s f 6s.....1940	F A	*		*		*		*		*		*		*	
60,000	Gt Cons El Pow (Japan) 7s.....1944	F A	46⅛	Sale	61¾	Sale	67	Sale	61	Oct. 20	67	Oct. 31	37⅝	Mar. 1	75	July 31
44,000	1st & gen s f g 6½s.....1950	J J	33	Sale	57½	Sale	61	64⅞	57½	Oct. 3	62½	Oct. 30	31	Feb. 25	66	July 13
3,000	Gulf States Steel deb 5½s.....1942	J D	47½	Sale	-----	70	50	59	67⅞	Oct. 4	67⅞	Oct. 4	42	Mar. 1	82	July 18
18,000	Hackensack Water 1st 4s.....1952	J J	93	Sale	98	99	98¼	Sale	97¾	Oct. 25	98¼	Oct. 14	92⅜	Jan. 4	99¾	Aug. 2
163,000	Hansa S S Lines 6s with warr.....1939	A O	50	Sale	31½	36	42	Sale	34½	Oct. 7	43	Oct. 26	29	May 20	61	Jan. 13
30,000	Harpen Mining 6s with warr.....1949	J J	70	Sale	60⅝	62¾	61⅝	65	a59¼	Oct. 17	61½	Oct. 13	39	May 16	72½	Jan. 10
17,000	Havana Elec Ry cons g 5s.....1952	F A	16¼	24	-----	32⅞	24¼	Sale	24¼	Oct. 31	27	Oct. 11	18	Feb. 8	40¼	July 21
10,000	Deb 5½s series of 1926.....1951	M S	3¼	Sale	-----	14	5¼	12½	6½	Oct. 23	6⅝	Oct. 19	3¼	Jan. 3	15	July 18
*	Hoe (R) & Co 1st 6½s ser A.....1934	A O	*		*		*		*		*		*		*	
91,000	Holland Amer L 6s (*flat*).....1947	M N	17	-----	38	Sale	41½	Sale	38	Oct. 2	41⅞	Oct. 25	17⅞	Feb. 2	41⅞	Oct. 25
99,000	Houston Oil sink fund 5½s.....1940	M N	45¼	47	63	Sale	66	Sale	63	Oct. 2	67	Oct. 10	38	Apr. 6	73	July 19
120,000	Hudson Coal 1st s f 5s series A..1962	J D	34½	Sale	50	Sale	42	Sale	40	Oct. 19	50¼	Oct. 2	27½	Apr. 3	64	July 18
25,000	Hudson County Gas 1st 5s.....1949	M N	106	-----	104	105¼	104¼	Sale	103⅝	Oct. 25	106½	Oct. 5	101⅜	May 6	108¼	Feb. 8
125,000	Humble Oil & Refining 5s.....1937	A O	103⅛	Sale	103⅝	Sale	103¼	Sale	103¼	Oct. 5	104	Oct. 18	100⅜	Mar. 3	104½	June 12
137,000	Illinois Bell Telep 1st & ref 5s A.1956	J D	106⅜	Sale	106½	Sale	106⅛	Sale	106	Oct. 26	107½	Oct. 13	100⅝	Apr. 21	107⅞	July 7
126,000	Illinois Steel deben 4½s.....1940	A O	103	Sale	101½	Sale	102	Sale	101¼	Oct. 2	105¼	Oct. 14	95	Apr. 21	105⅜	Aug. 22
129,000	Ilseder Steel Corp Mtge 6s.....1948	F A	51½	Sale	35⅛	38	38¾	Sale	36	Oct. 4	41¼	Oct. 13	26¾	May 15	58½	Jan. 11
------	Ind Nat Gas & Oil ref 5s.....1936	M N	94	-----	-----	-----	-----	-----	-----	-----	-----	-----	94⅞	June 27	97½	June 27
159,000	Inland Steel 1st M s f g 4½s A...1978	A O	74	Sale	82	Sale	82	Sale	80⅞	Oct. 3	86	Oct. 20	66	Apr. 4	90	July 11
93,000	1st m s f 4½s ser B.....1981	F A	76	Sale	80	84⅞	82½	Sale	80	Oct. 3	85	Oct. 20	65	Apr 4	90	July 19

r Cash sale. a Deferred delivery.

* Look under list of Matured Bonds on Page 31.

Sales in October. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 3 1933. Bid	Ask	PRICES IN OCTOBER. Oct. 2. Bid	Ask	Oct. 31. Bid	Ask	Lowest. Sale	Prices	Highest. Sale	Prices	RANGE SINCE JAN. 1. Lowest. Sale	Prices	Highest. Sale	Prices
$																
998,000	Interboro R T 1st & ref 5s.....1966	J J	47½	Sale	66¼	Sale	56½	Sale	56½	Oct. 31	67½	Oct. 2	47	Feb. 28	70	July 14
*	10-year 6% notes 1932	A O		*		*		*		*		*		*		*
27,000	Certificates of deposit.....	---	15	20	19¼	26	20¼	22	20¼	Oct. 30	26½	Oct. 13	14	Mar. 22	30½	July 11
*	10-year 7% notes 1932	M S		*		*		*		*		*		*		*
115,000	Certificates of deposit.....	---	-----	-----	67	Sale	57½	Sale	57½	Oct. 31	68¼	Oct. 9	52	Feb. 28	73¼	July 14
32,000	Interlake Iron 1st 5s ser B.....1951	M N	37¾	44½	50	57¾	51	Sale	50	Oct. 6	55	Oct. 13	32	Apr. 4	70	June 15
	Int Agri Corp 1st & coll tr 5s—															
6,000	Stamped extended to 1942	M N	40	41	60	Sale	51	53	60	Oct. 2	62	Oct. 6	38½	Apr. 12	65	Aug. 1
125,000	Int Cement conv deb 5s.....1948	M N	53½	55½	75	Sale	76	Sale	75	Oct. 2	80	Oct. 14	a50	Apr. 8	84	June 19
381,000	Internat Hydro El deb 6s.....1944	A O	38	Sale	41½	Sale	41⅝	Sale	40⅛	Oct. 19	46⅞	Oct. 13	24¼	Mar. 31	59	July 19
72,000	Int Merc Marine 1st s f 6s.....1941	A O	40	Sale	49	Sale	44	Sale	44	Oct. 31	52	Oct. 2	a29½	Feb. 24	58½	July 19
64,000	Intern Paper conv 5s series A...1947	J J	39	Sale	52	59	45	54	51	Oct. 23	59	Oct. 13	39	Jan. 2	68	July 18
175,000	Refunding 6s series A.....1955	M S	12⅝	14	31½	Sale	36	Sale	31¼	Oct. 2	37½	Oct. 25	10	Apr. 5	49	July 8
435,000	Internat T & T deb g 4½s.....1952	J J	27	Sale	39⅞	Sale	41	Sale	37	Oct. 20	44½	Oct. 13	17½	Apr. 1	55	July 19
808,000	Convertible debenture 4½s...1939	J J	30¾	Sale	44½	Sale	47½	Sale	44	Oct. 2	51¾	Oct. 13	20⅛	Apr. 4	67	July 17
723,000	Deb gold 5s 1955	F A	28¾	Sale	41½	Sale	43¾	Sale	40	Oct. 19	46⅞	Oct. 13	18	Mar 31	59¾	July 18
43,000	Investors Equity 5s A.....1947	J D	82	83¾	86	-----	83⅝	87	85	Oct. 18	87	Oct. 30	75	Mar. 1	92⅜	July 20
11,000	Deb 5s ser B with warrants....1948	A O	82	83	86	90½	83⅝	90½	85	Oct. 18	86½	Oct. 10	80	Feb. 25	92	July 21
10,000	Without warrants.....1948	A O	83	87	86	90	83⅝	90	86	Oct. 3	87	Oct. 20	75	Mar. 2	92⅝	July 20
27,000	Kansas Cy Pw & Lt 1st g 4½s ser B 1957	J J	102¾	103⅜	103⅜	104½	101½	103⅜	102½	Oct. 27	103⅞	Oct. 3	96½	Apr. 21	105	Aug. 9
179,000	1st M 4½s.....1961	F A	103¾	Sale	102½	Sale	102	Sale	101	Oct. 24	103½	Oct. 13	96	Mar. 3	105¾	Jan. 14
100,000	Kansas Gas & El 1st mtge 4½s..1980	J D	92¼	Sale	82	Sale	82⅛	Sale	81½	Oct. 9	83¾	Oct. 16	72	Apr. 24	95	Jan. 31
107,000	Karstadt (R) Inc 1st Mtge 6s ..1943	M N	28	Sale	16⅝	Sale	16¼	16⅞	15⅛	Oct. 24	18¾	Oct. 5	13¾	Sept. 19	41¼	Jan. 12
43,000	Certificates of deposit.....	---	-----	-----	14½	Sale	-----	-----	14	Oct. 18	17¾	Oct. 5	13	Sept. 25	18¾	June 28
69,000	Keith Corp (B F) 1st ser g 6s...1946	M S	30½	36¾	45⅜	46	46¼	Sale	44	Oct. 20	46¼	Oct. 31	29½	Jan. 27	61	July 19
13,000	Kelly-Springfield Tire 6s.....1942	A O	-----	-----	47	Sale	45½	62	44	Oct. 19	49	Oct. 6	32	Mar. 2	64½	July 18
26,000	Kendall Co 5½s with warrants..1948	M S	64½	Sale	72½	Sale	76	Sale	72	Oct. 11	76	Oct. 31	55	Mar. 1	79	July 25
12,000	Keystone Telephone 1st 5s.....1935	J J	69	71	73	Sale	70⅛	75½	69¾	Oct. 28	73	Oct. 2	64⅞	May 5	75	Aug. 31
------	Kings Co E L & Pow gold 5s.....1937	A O	105½	108½	105	105¾	105¼	-----	-----	-----	-----	-----	101	Apr. 21	108	Feb. 16
11,000	Purchase money 6s.....1997	A O	131½	133¾	129	140	130	133	130	Oct. 27	130	Oct. 27	115¾	Apr. 21	135	Jan. 20
30,000	Kings Co Elevated 1st g 4s.... .1949	F A	73¼	74	71	Sale	68	70⅞	71	Oct. 2	72	Oct. 13	68½	May 3	77½	Feb. 1
2,000	Kings Co Lighting 1st ref 5s.....1954	J J	103½	-----	103⅞	106	104	106	104	Oct. 30	106	Oct. 27	99	May 23	106	Oct. 27
------	1st & ref 6½s 1954	J J	112½	118	105	113	-----	-----	-----	-----	-----	-----	110	June 15	114½	Feb. 20
1,000	Kinney (G R) Co conv 7½s.....1936	J D	50¼	65	65	90	77½	80	77½	Oct. 26	77½	Oct. 26	a42	Apr. 6	96	July 20
82,000	Kresge Foundation coll tr 6s....1936	J D	58⅛	Sale	68	Sale	72½	Sale	67	Oct. 7	72½	Oct. 31	31¼	Mar. 3	83½	July 19
	Kreuger & Toll class A															
200,000	Certs of dep for sec 5s.....1959	---	12	12½	12½	Sale	10½	Sale	10½	Oct. 24	13¾	Oct. 6	10	Feb. 23	18¾	Aug. 3
58,000	Lackaw Steel 1st cons 5s ser A..1950	M S	82⅝	Sale	97¼	Sale	99⅝	Sale	97	Oct. 2	99¾	Oct. 9	75	Mar. 15	101¾	Sept. 1
98,000	Laclede Gas L ref & ext 1st 5s...1934	A O	90½	Sale	83	Sale	87¾	89¾	82	Oct. 1	89	Oct. 18	79½	Apr. 28	97¼	July 17
84,000	Coll & ref 5½s series C.....1953	F A	60¼	62	54	Sale	55	Sale	53¼	Oct. 4	56¾	Oct. 16	48	Apr. 7	70	July 19
19,000	Col & ref g 5½s ser D.....1960	F A	58	61	53⅞	Sale	53½	Sale	53½	Oct. 31	56⅝	Oct. 11	48⅞	Apr. 28	69	July 20
139,000	Lautaro Nitrate Co Ltd 6s.....1954	J J	3⅜	Sale	5½	Sale	7¼	Sale	5	Oct. 5	7½	Oct. 28	2½	Mar. 1	14⅞	July 18
3,000	Lehigh Coal & Nav 4½s ser A...1954	J J	87½	89	88	96	86½	89	88	Oct. 9	89	Oct. 26	77½	Apr. 3	91½	Sept. 11
------	Cons sink fund 4½s ser C.....1954	J J	-----	101	-----	89⅞	86	89¾	-----	-----	-----	-----	78	Apr. 27	91	Aug. 14
10,000	Lehigh Valley Coal 5s 1944	F A	35	-----	76	Sale	70¼	76	70½	Oct. 28	76	Oct. 2	45	Jan. 27	76	Aug. 29
1,000	1st & refunding 5s.....1954	F A	20½	36½	40	45½	32	44½	41½	Oct. 3	41½	Oct. 3	20	Feb. 28	55	July 19
6,000	1st & refunding 5s 1964	F A	-----	40	31½	40	33	38	31½	Oct. 24	34	Oct. 25	16½	Apr. 12	55	July 18
23,000	First & ref sinking fund 5s....1974	F A	-----	32	31½	39¾	34	Sale	32	Oct. 24	35	Oct. 13	22	Feb. 5	50	July 15
13,000	Secured gold notes.....1938	J J	-----	-----	78½	80	79⅛	85	79	Oct. 3	80	Oct. 11	57	Feb. 7	80	Oct. 11
43,000	Liggett & Myers Tobacco 7s.....1944	A O	120¾	122	122½	Sale	124¼	Sale	122½	Oct. 2	125	Oct. 10	117⅞	Mar. 15	126½	Jan. 20
116,000	5s.....1951	F A	108	Sale	109⅞	Sale	110½	Sale	109¼	Oct. 6	111	Oct. 24	102	Mar. 3	111	Oct. 24
88,000	Loew's Inc deb s f g 6s.....1941	A O	81¼	Sale	83	Sale	84½	Sale	83	Oct. 2	86½	Oct. 9	48	Mar. 23	89	Aug. 24
67,000	Lombard Elec 7s series A.....1952	A O	78	83	86⅝	Sale	89	Sale	a86	Oct. 5	89	Oct. 19	74½	July 11	90¼	Feb. 15
47,000	Lorillard (P) Co deb 7s.....1944	A O	113¾	115	115	Sale	117	118	114¼	Oct. 4	118	Oct. 19	a102½	Mar. 3	120	Sept. 8
87,000	5s 1951	F A	97	97¾	99	Sale	101	Sale	98⅜	Oct. 9	102	Oct. 30	90	Mar. 25	105⅝	Aug. 16
160,000	Louisv Gas & El 1st & ref 5s....1952	M N	104½	Sale	99⅝	Sale	95	Sale	95	Oct. 31	100½	Oct. 13	94¼	Mar. 31	106½	Jan. 25
21,000	Lower Austrian Hydro-Elec 6½s.1944	F A	45	Sale	52⅞	-----	51	60	47¾	Oct. 26	53	Oct. 13	42	May 16	53	Feb. 9
	McCrory Stores deb gold 5½s....1941															
118,000	Proof of claim filed by owner.....	J D	-----	-----	55⅛	59½	58⅛	Sale	54	Oct. 6	59	Oct. 28	46½	July 31	61	Aug. 11
334,000	McKesson & Robbins deb 5½s...1950	M N	36	Sale	55¾	Sale	57	Sale	55	Oct. 4	61	Oct. 28	23½	Apr. 8	65½	July 3
*	Manati Sugar 1st s f 7½s 1942	A O		*		*		*		*		*		*		*
------	Certificates of deposit.....	---	-----	-----	3	21	10¼	21	-----	-----	-----	-----	3½	Jan. 19	35	July 6
*	Stamped Oct 1931 coupon on..1942	A O		*		*		*		*		*		*		*
------	Certificates of deposit.....	A O	2⅝	5	3	14	3	14	-----	-----	-----	-----	3	Jan. 23	27½	June 5
190,000	Manhattan Ry (N Y) con g 4s....1990	A O	29¼	Sale	39⅜	Sale	38⅝	41½	37¼	Oct. 20	44½	Oct. 9	29	Feb. 24	44½	Oct. 9
15,000	Certificates of deposit.....		25½	28	30½	39⅜	30	39	36½	Oct. 20	40	Oct. 11	22⅜	Jan. 10	40½	July 20
10,000	2d 2013	J D	18½	Sale	28	34¾	27	33½	30½	Oct. 18	34	Oct. 9	17⅝	Jan. 2	34	Oct. 9
------	Manila El Ry & Lt 1st 5s 1953	M S	64	89¾	72	90	72	101½	-----	-----	-----	-----	87¾	Aug. 9	94¾	Sept. 1
	Mfrs Trust Co ctfs of partic in															
2,000	A I Namm & Son 1st 6s.....1943	J D	55	60	63	70	60	62½	63	Oct. 19	63⅛	Oct. 18	40	Apr. 11	75	July 5
19,000	Marion Steam Shovel s f g 6s ..1947	A O	28¼	34	48½	52	44	48⅝	48½	Oct. 3	52½	Oct. 13	25¼	Apr. 3	59	June 28
143,000	Market Street Ry 1st 7s ....Apr 1940	Q J	72	Sale	70	Sale	65	67⅞	68	Oct. 30	72½	Oct. 3	57	May 4	75⅞	July 3
88,000	Mead Corp 6s with warrants 1945	M N	47	Sale	62	Sale	52	Sale	52	Oct. 31	a62⅛	Oct. 3	30	Apr. 13	a67	July 21
16,000	Meridional Electric 1st 7s ser A..1957	A O	87	Sale	103	109¾	-----	99⅞	100	Oct. 13	102	Oct. 9	87	Jan. 3	120⅛	Aug. 28
9,000	Metropolitan Edison 1st&ref 5sC.1953	J J	93	Sale	90	Sale	88	90	88	Oct. 3	90	Oct. 2	82	June 6	99	Feb. 10
42,000	1st g 4½s series D 1968	M S	85	Sale	76¼	78	76	78	77	Oct. 5	78¼	Oct. 21	71½	Apr. 25	90	Jan. 16
103,000	Met Water, Sewer & Drain 5½s..1950	A O	65⅞	Sale	80	Sale	79½	Sale	77	Oct. 21	80¼	Oct. 27	65⅛	Jan. 3	81	Sept. 28
6,000	Met West Side Elev (Chicago) 4s.1938	F A	9⅞	15	15¼	18¾	11¼	17½	14	Oct. 13	14¼	Oct. 13	11	Apr. 21	19	May 22
6,000	Mag Mill Mach 1st s f g 7s 1956	J D	55¾	60	37¼	-----	41⅜	60	37	Oct. 21	40⅝	Oct. 24	30	June 22	67⅛	Jan. 28
433,000	Midvale St & Ord conv s f 5s 1936	M S	93¾	Sale	96½	97	95⅝	Sale	96	Oct. 27	98⅛	Oct. 16	80	Mar. 2	99⅞	July 18
104,000	Milw El Ry & Lt 1st & ref 5s ser B 1961	J D	78½	Sale	68¼	Sale	73	Sale	68	Oct. 3	74½	Oct. 25	63	Apr. 25	87⅛	July 19
51,000	1st mtge gold 5s.....1971	J J	77½	Sale	68	Sale	71½	74	68	Oct. 2	74	Oct. 25	62	Apr. 20	85	July 17
73,000	Montana Power 1st & ref 5s A...1943	J J	83⅝	Sale	80¾	Sale	83	Sale	80	Oct. 2	85⅛	Oct. 25	60	Apr. 7	93	July 27
24,000	Deb gold 5s series A 1962	J D	55	Sale	64	Sale	63	Sale	62	Oct. 5	65	Oct. 23	45	Apr. 17	78	July 15
	Montecatini Min & Agr Co Inc															
44,000	Deb g 7s.....1937	J J	95	98	93⅛	96¾	98	98½	94½	Oct. 4	99	Oct. 27	a87¼	Mar. 15	99	Oct. 27
61,000	Mont Tram 1st & ref A 5s.....1941	J J	84½	86	93½	Sale	94¼	94⅜	92	Oct. 24	94¾	Oct. 30	78⅝	Apr. 12	94¾	Oct. 30
------	General & refunding 5s A.....1955	A O	66¾	70	71¼	-----	71⅝	-----	-----	-----	-----	-----	59¼	May 3	a74¼	July 11
1,000	Gen & ref 5s series B.....1955	A O	66¾	-----	71¼	-----	71⅝	75	72¾	Oct. 27	72¾	Oct. 27	68⅝	Jan. 28	74⅞	July 12
10,000	Gen & ref s f 4½s ser C.....1955	A O	55	-----	63½	-----	64½	-----	63¾	Oct. 23	63¾	Oct. 23	57¾	May 19	63¾	Oct. 23
------	Gen & ref s f 5s ser D.....1955	A O	66¾	85	71¼	85	71	85	-----	-----	-----	-----	66¾	June 1	74¼	Aug. 28
56,000	Morris & Co 1st s f 4½s.....1939	J J	78¼	79	88	89½	87⅝	Sale	87⅝	Oct. 19	88	Oct. 5	78	Mar. 16	91¼	July 19
------	Mortgage-Bond Co 4s series 2....1966	A O	40¼	70	20¼	-----	20¼	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Murray Body 1st 6½s.....1934	J D	73	82	77¾	89	-----	92	-----	-----	-----	-----	69	May 17	94	July 13
4,000	Mutual Fuel Gas 1st gu 5s.....1947	M N	103⅜	106	90¼	101½	97⅛	Sale	97⅛	Oct. 31	99	Oct. 23	94⅝	Apr. 10	107⅜	Jan. 19
6,000	Mutual Union Tel 5s.....1941	M N	-----	95	76	90⅜	80	98	89⅜	Oct. 3	89⅜	Oct. 3	75	Feb. 23	93¼	Sept. 19
	Namm (AI)& Son—See Mfrs' Trust Co															
35,000	Nassau Elec guar gold 4s stpd...1951	J J	51¼	Sale	53¼	Sale	55	Sale	52½	Oct. 6	55¾	Oct. 20	51	Jan. 3	59¾	Sept. 18
------	National Acme 1st mtge 6s.....1942	J D	53	80	56	-----	53	75	-----	-----	-----	-----	53	Jan. 10	70	Aug. 10
651,000	National Dairy Prod deb 5½s....1948	F A	85	Sale	84	Sale	84¼	Sale	83	Oct. 4	87⅛	Oct. 9	77¼	Feb. 24	96	July 18
461,000	Nat Steel 1st coll 5s 1956	A O	78½	Sale	89	Sale	89½	Sale	88	Oct. 2	91¼	Oct. 13	69	Mar. 2	95½	July 28
3,000	Newark Consol Gas 5s.....1948	J D	104¾	106	105¾	Sale	103	-----	104¾	Oct. 10	105¾	Oct. 2	102½	Mar. 31	107¼	Sept. 1
67,000	Newberry (J J) Co 5½s.....1940	A O	75	79	86¾	Sale	83	87	83½	Oct. 23	87	Oct. 2	65	Mar. 21	88¾	Sept. 13
72,000	New England T & T 30-yr 5s A...1952	J D	109⅝	111¾	107⅛	Sale	107	Sale	107	Oct. 5	108⅜	Oct. 20	100	Mar. 1	111⅜	Jan. 6
166,000	1st g 5½s series B.....1961	M N	105	Sale	103	103⅝	104	Sale	102½	Oct. 3	104½	Oct. 19	96½	Mar. 3	107½	Jan. 11
67,000	N J Pow & Light 1st 4½s.....1960	A O	86¼	Sale	77	77¾	70	78½	73	Oct. 27	79	Oct. 20	73	Oct. 27	95	Jan. 19
91,000	New Orleans P S 1st & ref 5s A...1952	A O	59	59¼	47½	Sale	49¾	Sale	47	Oct. 2	52	Oct. 14	43½	Apr. 3	64½	Jan. 16
181,000	1st & ref 5s B 1955	J D	58¾	Sale	48½	Sale	47	Sale	47	Oct. 31	51½	Oct. 14	44¼	Apr. 4	65	July 15
104,000	N Y Dock 1st gold 4s.....1951	F A	55	Sale	46¼	Sale	41⅝	Sale	41½	Oct. 28	48	Oct. 6	41½	Oct. 28	63	June 13
64,000	Serial 5s g notes 1938	A O	32¾	36¼	36	Sale	31	Sale	31	Oct. 31	36	Oct. 2	26	Apr. 21	47½	July 19
87,000	N Y Edison 1st & ref 6½s ser A..1941	A O	113⅞	Sale	110⅛	Sale	111	Sale	110⅛	Oct. 2	112¾	Oct. 19	106¾	Mar. 3	115	Jan. 9
44,000	1st lien & ref 5s B 1944	A O	107	Sale	106	Sale	106½	108	105½	Oct. 3	107½	Oct. 19	101¼	Apr. 20	108⅜	Jan. 6
157,000	1st lien & ref 5s series C.....1951	A O	106⅞	Sale	106	Sale	105	Sale	105	Oct. 30	107	Oct. 21	101	Mar. 3	108¼	Jan. 9
52,000	N Y Gas El Lt Ht & Pow 5s.....1948	J D	111	Sale	108¾	110	110	Sale	108¾	Oct. 6	111⅜	Oct. 20	101⅞	Mar. 20	112⅜	Jan. 26
135,000	Purchase money coll tr g 4s...1949	F A	101⅝	Sale	101	Sale	100½	Sale	100¼	Oct. 4	102¼	Oct. 17	a93¼	Apr. 24	103	Jan. 31
------	N Y L E & W Coal & RR 5½s....1942	M N	-----	90	-----	88	-----	88	-----	-----	-----	-----	75	Apr. 18	75	Apr. 18
------	Dock & impt ext 5s.....1943	J J	-----	100	-----	87	-----	87	-----	-----	-----	-----	-----	-----	-----	-----
578,000	N Y Rys Corp inc 6s.....Jan 1965	A Dr	⅝	Sale	10	Sale	10	10½	9⅜	Oct. 2	10¼	Oct. 6	⅝	Jan. 3	10¼	Sept. 27
19,000	Prior lien 6s series A.....1965	J J	31	34	56	62	61½	65	62	Oct. 3	65½	Oct. 18	32	Mar. 22	65½	Oct. 18
18,000	N Y & Rich Gas 1st 6s A 1951	M N	103	Sale	99⅝	100	98	101	99½	Oct. 25	100½	Oct. 5	98¾	May 3	105¼	Feb. 15
14,000	N Y State Rys 4½s A ctfs.. 1962		1¼	2	3	4¼	2	3	1¾	Oct. 16	3¼	Oct. 6	1	Apr. 24	4½	July 16
10,000	6½s ser B ctfs..... 1962		1½	3	3⅜	-----	2	-----	2¾	Oct. 6	3⅜	Oct. 6	1½	Feb. 24	4½	Sept. 12
73,000	New York Steam 1st 6s ser A....1947	M N	107½	Sale	104⅝	106½	104⅛	Sale	104	Oct. 20	106¼	Oct. 6	98	Apr. 25	109	Jan. 11
129,000	1st mortgage 5s.....1951	M N	102¾	Sale	99½	100½	100	103	99⅜	Oct. 11	100½	Oct. 9	90	Apr. 20	104½	Jan. 14
134,000	1st mtge 5s.....1956	M N	102¾	Sale	a99¼	Sale	99¾	Sale	99	Oct. 3	100	Oct. 11	90	Apr. 20	104	Jan. 11
458,000	N Y Tel 1st & gen s f 4½s.....1939	M N	104½	Sale	103¾	Sale	104⅛	Sale	103¾	Oct. 2	104¾	Oct. 19	98½	Mar 3	106	Feb. 8
23,000	N Y Trap Rock 1st s f g 6s.....1946	J D	47	59½	52¼	56	46	48	48	Oct. 30	56	Oct. 19	38⅞	Apr. 25	67¼	July 14
27,000	Niag Lock & Ont Pow 1st 5s A...1955	A O	101½	Sale	99	100	99	99¾	98	Oct. 6	100	Oct. 10	94⅞	Apr. 25	105	Jan. 13
251,000	Niagara Share deb 5½s.....1950	M N	60	Sale	51	54⅛	54	55	51½	Oct. 3	61	Oct. 21	51½	Oct. 3	74	July 18
	Nordeutsche Lloyd (Bremen)—															
953,000	30-year s f 6s.....1947	M N	53½	Sale	39½	Sale	47	Sale	39½	Oct. 2	49⅜	Oct. 27	28⅛	May 16	60	Jan. 12

r Cash sale. a Deferred delivery. *Look under list of Matured Bonds on Page 31.

Sales in October. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 3 1933. Bid.	Ask.	Oct. 2. Bid.	Ask	Oct. 31. Bid.	Ask	Lowest. Sale Prices.	Highest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.
$												
14,000	No Amer Cement deb 6½s A.....1940	M S	22	30	20⅛	Sale	20	22¾	20⅛ Oct. 2	25⅛ Oct. 9	10⅛ Feb. 7	32 July 28
358,000	North American Co deb 5s.....1961	F A	87½	Sale	67⅜	Sale	58½	Sale	66 Oct. 4	72 Oct. 13	60 Apr. 20	89 Jan. 13
11,000	North Am Edison deb 5s ser A...1957	M S	77	80	67	69⅞	65	Sale	65 Oct. 17	a68 Oct. 3	64 May 1	87 Jan. 9
107,000	Deb 5½s ser B.....Aug 15 1963	F A	80¾	Sale	65½	68½	65	Sale	65 Oct. 31	70 Oct. 14	61¾ Apr. 20	89⅜ Jan. 14
113,000	Deb 5s series C.....Nov 15 1969	M N	77½	Sale	64	Sale	61¾	Sale	60⅛ Oct. 6	66 Oct. 13	57 Apr. 20	84⅞ Jan. 14
58,000	Nor Ohio Trac & Lt gen & ref 6s.1947	M S	102¾	Sale	90¾	92⅞	92	93	91 Oct. 3	93¼ Oct. 20	88 May 5	107¼ Jan. 12
199,000	North States Power 5s A.....1941	A O	103	105	98	Sale	98½	Sale	97 Oct. 2	100 Oct. 13	90⅛ May 3	104¾ Jan. 5
50,000	1st & ref 6s series B.....1941	A O	105¼	106¼	101⅛	103½	102⅜	103½	101⅛ Oct. 3	104½ Oct. 18	98 Apr. 24	106½ Feb. 4
3,000	Northwest Teleg 1st 4½s.....1934	J J	92	99	96⅛	98⅞	99½	-----	97 Oct. 6	99 Oct. 13	86 Apr. 26	99 Oct. 13
126,000	Norwegian Hydro-El Nit 5½s....1957	M N	67⅝	Sale	a76¼	Sale	73½	Sale	73½ Oct. 31	77⅜ Oct. 7	63¼ Mar. 22	81½ July 19
51,000	Ohio Pub Service 1st & ref 7½s..1946	A O	100½	Sale	95⅛	99¾	92⅜	Sale	92 Oct. 27	97½ Oct. 3	90 Apr. 20	105 Feb. 10
15,000	1st & ref 7s series B.....1947	F A	99	100	86	89⅞	89¾	Sale	86 Oct. 3	90¾ Oct. 23	86 Apr. 8	104 Jan. 16
29,000	Old Ben Coal 1st g 6s.....1944	F A	16	25	20⅛	Sale	20	23	20⅛ Oct. 2	21⅛ Oct. 13	14 Apr. 19	35 July 5
25,000	Ontario Power N F 1st 5s.....1943	F A	101⅛	102½	102	103	102½	103	101¼ Oct. 13	102⅛ Oct. 6	93⅛ May 12	103 July 12
19,000	Ontario Transmission 1st 5s.....1945	M N	100¼	-----	97¾	-----	98⅝	-----	98⅛ Oct. 23	99 Oct. 10	89⅞ May 24	100¼ Jan. 12
27,000	Oslo Gas & Elec extl s f g 5s.....1963	M S	64	68¾	81⅛	Sale	72	79	77⅝ Oct. 26	81½ Oct. 18	64 Apr. 19	84 July 14
109,000	Otis Steel sec g 6s series A.....1941	M S	24	Sale	26½	27	24	Sale	24 Oct. 25	28 Oct. 4	9½ Feb. 27	46 July 18
------	Pacific Coast Co 1st g 5s.....1946	J D	28	32	33½	50	32½	45	-----	-----	23 Apr. 18	38 July 19
263,000	Pacific G & E gen & ref 5s ser A..1942	J J	106½	Sale	104⅝	Sale	104¼	Sale	103¾ Oct. 4	105½ Oct. 11	99¼ Mar. 3	107 Aug. 31
10,000	Pacific Pub Serv 5% g notes.....1936	M S	86	87½	64	Sale	64	70¾	64 Oct. 2	67 Oct. 10	60⅞ May 12	88½ Jan. 6
106,000	Pacific Tel & Tel 1st 5s.....1937	J J	106⅞	Sale	105	105¾	105	Sale	105 Oct. 6	106 Oct. 11	101 Mar. 2	107¾ Jan. 5
35,000	30-year 5s series A.....1952	M N	108⅛	Sale	106½	Sale	106¾	Sale	106¼ Oct. 3	108½ Oct. 24	100½ Mar. 22	108¾ Jan. 9
*	Pan-Am Petr (Cal) 1st g 6s.....1940	J D		*	*		*		*	*	*	*
14,000	Certificates of deposit.....	----	28	-----	31½	35¾	29	32½	28½ Oct. 24	32 Oct. 6	25 Feb. 24	38⅞ May 17
58,000	Paramount B'way 1st 5½s.....1951	J	37	Sale	31	33	29⅛	31	28½ Oct. 19	33¼ Oct. 7	25 Mar. 17	r42 Aug. 7
19,000	Certificates of deposit.....	----	-----	-----	31½	Sale	29	35	29 Oct. 17	31½ Oct. 2	29 Oct. 17	38 Aug. 2
	Paramount-Famous-Lasky 6s...1947											
*	Proof of claim filed by owner.....	J D	*		*		*		*	*	*	*
77,000	Certificates of deposit.....	----	-----	-----	29½	Sale	28½	Sale	28½ Oct. 31	33½ Oct. 13	10½ June 5	34½ Aug. 2
	Paramount Publix Corp 5½s....1950	F A										
*	Proof of claim filed by owner.....	----	*		*		*		*	*	*	*
105,000	Certificates of deposit.....	----	-----	-----	29¼	Sale	28	29	28 Oct. 20	32¼ Oct. 13	7½ Apr. 20	35 Aug. 2
	Park-Lexington leasehold 6½s..1953	J J										
10,000	Certificates of deposit.....	----	13¾	Sale	9	11	9	Sale	8 Oct. 24	9 Oct. 28	a8 Mar. 18	18 Jan. 4
93,000	Parmelee Trans conv deb 6s.....1944	A O	7⅝	11	27	30	28	Sale	a27⅛ Oct. 2	32 Oct. 10	6¾ Mar. 15	35 July 10
------	Paterson & Passaic G & E 5s.....1949	M S	104¼	-----	103¼	107	103	107	-----	-----	101 Apr. 5	106¼ Feb. 9
17,000	Pathe Exch deb 7s with warr....1937	M N	65	71	75	80	80	84	75 Oct. 3	82 Oct. 16	47½ Jan. 26	87 July 19
	Pennsylvania Co—											
1,000	Guar 3½s coll tr reg ctfs ser A.1937	M S	78½	-----	95¼	-----	95¼	-----	95¼ Oct. 27	95¼ Oct. 27	94¾ July 25	95¼ Aug. 23
------	Guar 3½s coll tr ctfs ser B....1941	F A	77⅜	-----	85½	-----	86	-----	-----	-----	75 May 4	81⅝ July 18
------	Guar g 3½s tr ctfs series C...1942	J D	70	-----	84¾	86⅞	85	-----	-----	-----	73 May 3	84¾ Sept. 30
35,000	Guar g 3½s tr ctfs series D...1944	J D	69	79½	81½	-----	84	-----	82 Oct. 30	85 Oct. 30	78 June 7	85 Oct. 30
6,000	40-year guar tr ctfs 4s Ser E..1952	M N	75	83	85	99	85½	Sale	85½ Oct. 13	98 Oct. 20	80 Jan. 27	98 Oct. 20
186,000	Secured gold 4½s.....1963	M N	80	Sale	89	89¾	85	90	87 Oct. 30	92 Oct. 13	74¾ Apr. 21	95 July 20
28,000	Penn Dixie Cement 1st 6s A.....1941	M S	43	Sale	56⅝	60	42	60	57⅜ Oct. 11	61 Oct. 18	34½ Apr. 6	75¾ July 11
563,000	Penn Pow & Lt 1st M 4½s.....1981	A O	94½	Sale	85¾	Sale	85⅜	Sale	84¾ Oct. 27	87⅞ Oct. 13	76 Apr. 20	96½ Jan. 9
31,000	Peoples Gas & Coke 1st 6s.....1943	A O	104	104¾	104⅛	Sale	105¼	106¼	102 Oct. 9	106 Oct. 28	102 Oct. 9	114 Jan. 12
102,000	Refunding gold 5s.....1947	M S	109⅝	111	93	Sale	94	Sale	90 Oct. 5	95 Oct. 24	90 May 1	107½ Jan. 25
258,000	Phila Company secured gold 5s.1967	J D	86	Sale	75	Sale	71¾	Sale	71¾ Oct. 31	76¾ Oct. 13	68 Apr. 21	91 July 19
88,000	Phila Elec Co 1st 4½s.....1967	M N	104½	Sale	103	Sale	102¼	103½	102¼ Oct. 27	104¼ Oct. 6	97 Apr. 20	105½ Jan. 4
348,000	1st & ref g 4s.....1971	J D	99⅞	Sale	95½	Sale	95	Sale	94¼ Oct. 3	96½ Oct. 16	90 Apr. 20	100 Jan. 3
131,000	Phila & Read C & I ref 5s.....1973	J J	60	Sale	51½	Sale	51¾	53	50 Oct. 2	54 Oct. 5	48 Apr. 22	74⅞ July 15
228,000	Convertible deb 6s.....1949	M S	44⅝	Sale	46¼	Sale	42½	Sale	41½ Oct. 23	47½ Oct. 5	32½ Apr. 8	69½ July 18
333,000	Phillips Petroleum deb 5¼s.....1939	J D	71¼	Sale	87⅞	Sale	89⅜	Sale	87 Oct. 3	90¼ Oct. 31	67⅛ Mar. 31	90¾ July 15
56,000	Pillsbury Flour Mills 20-yr 6s....1943	A O	101¼	Sale	105⅜	Sale	105½	Sale	105 Oct. 3	106 Oct. 6	95 Apr. 3	107 July 7
15,000	Pirelli Co (Italy) conv 7s.....1952	M N	100	Sale	100	101	99¾	102¼	100 Oct. 13	101 Oct. 19	99⅝ Mar. 3	102½ Aug. 31
11,000	Pocahontas Con Coll 1st s f 5s...1957	J J	60	67	61	61¼	60	72⅝	61 Oct. 30	65 Oct. 13	60 Jan. 19	70¼ Aug. 4
2,000	Port Arthur Canal & Dock 6s....1953	F A	35	65	-----	70	62	66½	66 Oct. 13	69⅞ Oct. 3	50 Jan. 27	73 July 22
2,000	1st mtge 6s series B.....1953	F A	35	64½	-----	80	62	66¼	66 Oct. 27	66 Oct. 27	66 Oct. 27	73 July 21
677,000	Portland General Electric 4½s..1960	M S	63	Sale	52¾	Sale	42	Sale	40¼ Oct. 30	53½ Oct. 13	40¼ Oct. 30	70¾ Jan. 11
26,000	Portland Gen Elec 1st 5s.....1935	J J	101	Sale	93½	96	84½	Sale	84½ Oct. 31	94 Oct. 9	84½ Oct. 31	101⅛ May 31
72,000	Porto Rican Am Tobac conv 6s..1942	J J	30	33	36½	Sale	35½	Sale	35½ Oct. 31	40 Oct. 9	18 Mar. 2	52 June 8
741,000	Postal Teleg & Cable coll 5s.....1953	J J	23⅜	Sale	42¼	Sale	39½	Sale	38 Oct. 21	46¾ Oct. 13	16⅛ Apr. 6	57 July 18
*	Pressed Steel Car 10-year 5s.....1933			*	*		*		*	*	*	*
178,000	Public Serv E & G 1st & ref 4½s..1967	J D	104	Sale	101⅞	Sale	101⅜	Sale	101 Oct. 30	104 Oct. 10	97 Apr. 22	105⅞ Aug. 10
80,000	1st & ref 4½s 1970	F A	103¼	104	101⅞	103	101¼	Sale	101 Oct. 28	104 Oct. 13	97¼ Apr. 22	105⅝ Jan. 12
209,000	1st & ref gold 4s.....1971	A O	100	Sale	95½	96	95⅞	Sale	95¼ Oct. 3	98 Oct. 10	90¼ May 6	100½ Jan. 5
164,000	Pure Oil Co s f g 5½% notes.....1937	F A	76⅛	Sale	90	Sale	92½	Sale	90 Oct. 2	93 Oct. 10	68¾ Apr. 8	93 Oct. 10
261,000	Sinking fund gold 5½s.....1940	M S	75½	76½	87⅜	Sale	88⅛	Sale	86½ Oct. 5	88½ Oct. 13	63½ Apr. 7	89 July 18
77,000	Purity Bakeries Corp s f g 5s....1948	J J	59	65	79¾	Sale	80	Sale	79 Oct. 2	81 Oct. 13	55 Mar. 3	85½ July 7
------	Radio-Keith-Orpheum part paid ctfs											
*	for deb 6s & com stk 65% pd..1937	M N	-----	105	-----	*	-----	*	-----	*	-----	*
28,000	Debenture gold 6s.....1941	J D		*	98½	Sale	98½	Sale	98½ Oct. 2	99 Oct. 27	58 Feb. 24	100⅛ May 24
130,000	Remington Arms 1st s f 6s.....1937	M N	62¼	Sale	a70	Sale	66	Sale	66 Oct. 30	70½ Oct. 4	a41¼ Apr. 6	78½ Aug. 29
7,000	Rem Rand 5½s A with warr.....1947	M N	45½	Sale	76	85½	81¼	85½	80 Oct. 11	82 Oct. 14	55 Mar. 25	92 July 20
14,000	Republic Iron & Steel s f 5s.....1940	A O	75	79	62	67¼	64	65½	63⅞ Oct. 14	65½ Oct. 13	30 Mar. 30	76 July 19
19,000	Ref & gen 5½s A.....1953	J J	36½	58	86	Sale	80	Sale	80 Oct. 31	86 Oct. 2	49¾ Apr. 17	90 Aug. 23
156,000	Revere Copper & Brass 6s A.....1948	M S	57	68	35⅜	Sale	35¼	Sale	34⅛ Oct. 2	38½ Oct. 13	28½ June 9	66⅛ Jan. 11
140,000	Rheinelbe Union s f g 7s.....1946	J J	58¾	Sale	29¼	Sale	33⅛	Sale	29¼ Oct. 2	36 Oct. 26	22½ June 30	57½ Jan. 12
60,000	Rhine-Ruhr Wat Serv 6s.....1953	J J	54⅛	Sale	59⅝	Sale	65	Sale	59⅜ Oct. 2	65 Oct. 30	42 June 9	77 Jan. 13
266,000	Rhine-West Elec Power 7s.....1950	M N	70	Sale	41½	Sale	38	Sale	38 Oct. 31	45½ Oct. 10	31 June 9	70½ Jan. 11
213,000	Direct mortgage gold 6s.....1952	M N	60	Sale	41⅛	Sale	39	Sale	38¼ Oct. 16	44½ Oct. 11	30¾ June 9	70¼ Jan. 11
363,000	Cons mtge 6s.....1953	F A	a58	Sale	38¼	Sale	40½	Sale	37⅞ Oct. 16	43 Oct. 13	32 May 15	70 Jan. 11
*	Cons mtge 6s with warrants...1955	A O	59½	Sale	*		*		*	*	*	*
72,000	Richfield Oil of Calif 6s.....1944	M N		*	27	Sale	22½	24½	21¼ Oct. 17	27 Oct. 2	19½ Mar. 21	32 May 17
13,000	Certificates of deposit.....	M N	24	26	49	-----	50	53	53⅜ Oct. 9	53⅜ Oct. 9	37½ Feb. 27	53½ Sept. 7
10,000	Rima Steel s f 7s.....1955	F A	38	Sale	100¼	Sale	101½	105	100¼ Oct. 2	104 Oct. 23	96½ Apr. 22	107 Jan. 6
2,000	Rochester Gas & El 5½s ser C...1948	M S	105⅝	-----	91	Sale	90½	-----	91 Oct. 2	91 Oct. 2	89⅞ June 22	99¾ Feb. 10
57,000	Gen Mtge 4½s series D.....1977	M S	97	-----	100½	102½	100	Sale	100 Oct. 26	101⅝ Oct. 16	96 Apr. 3	105¼ Jan. 10
	Gen mtge 5s series E.....1962	M S	104	Sale								
------	Roch & Pitts C & I pur money 5s.1946	M N	-----	-----	73	-----	73	-----	-----	-----	a57½ May 8	a57½ May 8
742,000	Royal Dutch deb 4s with warr...1945	A O	88⅛	Sale	96¼	Sale	99½	Sale	96¼ Oct. 2	102¾ Oct. 23	83 Mar. 15	102¾ Oct. 23
70,000	Ruhr Chemical 6s.....1948	A O	59⅝	Sale	39¾	Sale	47½	Sale	39¾ Oct. 2	47½ Oct. 25	a30⅛ July 6	62 Jan. 11
474,000	St Joseph Lead deb 5½s.....1941	M N	94	Sale	113⅝	Sale	113	Sale	111¼ Oct. 20	116 Oct. 9	81 Mar. 3	116 Oct. 9
9,000	St Joseph Ry L H & P 1st 5s....1937	M N	85½	95	78	84	70	83½	77 Oct. 7	84 Oct. 13	77 Oct. 7	93 Jan. 11
------	St L Rky M & Pac 5s stmpd.....1955	J J	33	35	-----	50	-----	43	-----	-----	30⅞ Apr. 13	50 July 26
29,000	St Paul City Ry Cable 5s.....1937	J J	-----	59	47	51	49	Sale	48 Oct. 28	49 Oct. 28	42 Jan. 11	51 Mar. 24
------	Guaranteed 5s.....1937	J J	55	Sale	-----	61	-----	69	-----	-----	50 May 9	61 July 18
36,000	San Antonio Public Serv 6s.....1952	J J	80¼	85	75	85	75¼	77½	76 Oct. 24	81 Oct. 13	74¼ Apr. 1	92 Feb. 3
------	Schulco Co guar 6½s.....1946	J J	25	33¼	26½	41	30	41	-----	-----	25 Jan. 5	50 May 2
2,000	Stamped (July 1933 coupon on)..	----	-----	-----	26½	-----	30	40	35 Oct. 20	35 Oct. 20	20½ Apr. 13	50 May 2
------	Guar sinking fund 6½s B.....1946	A O	28	30	26½	50	30	50	-----	-----	28 Jan. 5	50 May 29
4,000	Stamped.....	----	-----	-----	26½	35	35	50	35 Oct. 6	35 Oct. 6	35 Sept. 22	58⅝ May 22
18,000	Sharon Steel Hoop s f 5½s.....1948	F A	36	Sale	36	42⅞	35	Sale	35 Oct. 23	39 Oct. 3	16 Apr. 6	56¾ July 17
272,000	Shell Pipe Line s f deb 5s.....1952	M N	83½	Sale	91¾	Sale	86½	Sale	86½ Oct. 31	92 Oct. 9	69 Mar. 3	93 Sept. 22
252,000	Shell Union Oil s f deb 5s.....1947	M N	83	Sale	90⅝	Sale	88	Sale	87½ Oct. 19	91½ Oct. 6	65 Mar. 22	92¼ Sept. 23
210,000	Deb 5s with warrants.....1949	A O	83¾	Sale	90½	Sale	87¾	Sale	87¾ Oct. 31	91¾ Oct. 9	63½ Mar. 3	92¼ Sept. 20
20,000	Shinyetsu El Pow 1st 6½s.....1952	J D	35	37⅞	60¼	Sale	60½	63	60¼ Oct. 2	61 Oct. 4	28 Feb. 24	65⅞ July 31
14,000	Siemens & Halske sec s f g 7s....1935	J J	90⅞	Sale	-----	74⅜	73⅛	77½	70¾ Oct. 17	75 Oct. 25	70¾ Oct. 17	95 Jan. 30
137,000	Debenture s f 6½s.....1951	M S	76	Sale	55	Sale	58¼	Sale	52⅛ Oct. 11	58¼ Oct. 28	46 Sept. 22	82½ Jan. 12
32,000	Sierra & San Fran Power 1st 5s..1949	F A	99	100	89¾	Sale	93¾	96¼	89 Oct. 5	95¼ Oct. 17	89 Sept. 22	102 Jan. 5
54,000	Silesia-Elec Corp gold 6½s.....1946	F A	50	58	29	32	36	Sale	30¼ Oct. 14	36 Oct. 26	26 Sept. 20	59½ Jan. 12
66,000	Silesian-Am Corp coll tr g 7s.....1941	F A	36½	Sale	34	Sale	36	Sale	33 Oct. 6	37 Oct. 24	32 Apr. 5	46½ July 17
355,000	Sinclair Cons Oil 1st lien 7s.....1937	M S	98⅝	Sale	101¾	Sale	102	Sale	100⅞ Oct. 5	102½ Oct. 13	90¼ Mar. 1	103½ July 12
176,000	1st lien coll 6½s series B.....1938	J D	95	Sale	100⅞	Sale	101	Sale	100 Oct. 3	102 Oct. 27	88½ Mar. 1	102 July 7
161,000	Skelly Oil deb s f 5½s.....1939	M S	66½	Sale	84¼	Sale	83¾	Sale	83⅝ Oct. 23	85 Oct. 10	59⅞ Mar. 15	86¼ Aug. 10
84,000	Solvay Am Invest sec g 5s A.....1942	M S	88⅛	Sale	96¼	99	97	Sale	97 Oct. 3	98 Oct. 20	87 Mar. 15	99½ July 3
203,000	South Bell T & T 1st s f 5s.....1941	J J	106⅞	Sale	106	Sale	104¼	Sale	104¼ Oct. 31	106 Oct. 2	99 Apr. 20	107 Jan. 4
146,000	Southw Bell Telep 1st & ref 5s...1954	F A	107½	Sale	105⅞	Sale	107	Sale	105¼ Oct. 3	107⅜ Oct. 21	100 Mar. 3	107½ Jan. 3
35,000	Southern Colorado Power 1st g 6s '47	J J	75¼	77½	66½	Sale	63½	68	62 Oct. 16	66½ Oct. 2	59 May 2	81 Jan. 11
591,000	Stand Oil (N J) deb g 5s..Dec 15 1946	F A	104⅝	Sale	104¼	Sale	104½	Sale	104 Oct. 2	105½ Oct. 16	100 Apr. 20	105½ Aug. 8
454,000	Stand Oil (N Y) deb 4½s.....1951	J D	97¼	Sale	101¼	Sale	101	Sale	100 Oct. 30	101½ Oct. 19	88¼ Apr. 20	102 July 26
*	Stevens Hotel 1st 6s series A....1945			*	*		*		*	*	*	*
*	Studebaker Corp 6% gold notes.1942	J D		*	*		*		*	*	*	*
56,000	Certificates of deposit.....	----	-----	-----	33⅛	39	30½	35	31⅞ Oct. 23	38 Oct. 10	31⅞ Oct. 23	45 July 14
3,000	Syracuse Lighting Co 1st g 5s...1951	J D	107½	-----	107⅛	108	107¼	109	106¾ Oct. 23	107 Oct. 26	103 May 8	110¼ July 18
17,000	Tenn Coal Iron & RR gen 5s.....1951	J J	99½	101¼	104	-----	103¾	104½	103 Oct. 16	105 Oct. 23	97 Apr. 27	105 Oct. 23
	Tenn Copper & Chem—											
8,000	Conv deb 6s series B.....1944	M S	55	59	60	68½	60	68½	60 Oct. 20	66 Oct. 25	50 Feb. 9	76 June 9

r Cash sale. a Deferred delivery.

* Look under list of Matured Bonds on Page 31.

Sales in October. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 3 1933. Bid.	Ask.	PRICES IN OCTOBER. Oct. 2. Bid.	Ask.	Oct. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
$												
124,000	Tenn Elec Power 1st & ref 6s----1947	J D	97	Sale	71½	Sale	65½	Sale	65 Oct. 20	71½ Oct. 2	65 Oct. 20	100¼ Jan. 10
748,000	Texas Corp conv deb 5s----------1944	A O	92	Sale	97	Sale	96	Sale	96 Oct. 31	98½ Oct. 11	77¼ Mar. 3	99½ Sept. 12
140,000	Third Ave 1st ref 4s----------1960	J J	41¾	43¾	45⅞	47	41	Sale	41 Oct. 31	49 Oct. 7	36 Mar. 3	55½ July 17
351,000	Adjustment income 5s----Jan 1960	A O	23	Sale	26	Sale	23	Sale	23 Oct. 30	28⅝ Oct. 9	20⅝ Feb. 27	37 July 19
23,000	Third Ave RR 1st gold 5s--------1937	J J	87	89	85	87	-----	87	87 Oct. 3	89⅛ Oct. 19	83 Mar. 22	94½ July 14
717,000	Tobacco Prod Corp deb 6½s----2022	M N	98	Sale	101¼	Sale	101¼	Sale	100⅛ Oct. 2	101¾ Oct. 26	89 Mar. 3	102½ Aug. 29
115,000	Toho Elec Power (Ltd) 7s ser A--1955	----	46	52	76⅛	80	79¼	Sale	76½ Oct. 19	80¼ Oct. 7	41 Feb. 27	80¼ Oct. 7
535,000	Tokyo Electric Light (Ltd) 1st M 6s § Series------June 15 1952	J D	36	Sale	62	Sale	62¼	Sale	59 Oct. 16	62⅝ Oct. 31	30 Feb. 23	68 July 19
------	Trenton Gas & Elec 1st 5s--------1949	M S	104½	-----	104	106	103¼	-----	-----	-----	102½ May 17	106¼ Feb. 27
23,000	Truax-Traer Coal conv 6½s-----1943	M N	22½	30	35¼	Sale	35	Sale	35 Oct. 3	36¾ Oct. 10	a15½ Apr. 6	48 July 19
42,000	Trumbull Steel 1st s f 6s--------1940	M N	51¾	Sale	72¼	Sale	70	Sale	70 Oct. 31	75 Oct. 25	39½ Mar. 3	83¾ July 18
------	Twenty-third St Ry imp & ref 5s-1962	J J	-----	-----	25	-----	25	-----	-----	-----	15 May 18	28 Aug. 15
73,000	Tyrol Hydro-Elec Power 7½s----1955	----	55¾	-----	45	55	47½	Sale	46 Oct. 5	47½ Oct. 13	46 Oct. 5	63½ Mar. 1
25,000	Guar sec s f 7s ----------1952	F A	55¾	-----	-----	49⅞	46½	Sale	46 Oct. 23	47½ Oct. 6	46 Oct. 23	62¼ Jan. 18
69,000	Ujigawa Elec Power 7s----------1945	M S	42⅛	Sale	70½	Sale	71¼	Sale	69⅛ Oct. 25	72⅝ Oct. 13	37½ Feb. 28	78 Aug. 15
141,000	Union El Lt & Pow (Mo) g 5s----1957	A O	103¾	Sale	101	Sale	100½	Sale	100¼ Oct. 4	102⅞ Oct. 24	94 Apr. 20	104⅞ July 26
38,000	Union Elec L & P (Ill) 1st 5½s---1954	J J	104¼	Sale	102⅛	Sale	102	Sale	102 Oct. 2	103¾ Oct. 23	100 Apr. 21	105 Feb. 3
------	Union Elev Ry Chic 1st 5s--------1945	A O	15¼	18	15¼	20	14¼	20	-----	-----	14⅝ Apr. 10	20 May 17
69,000	Union Oil Cal 30-yr 6s ser A May 1942	F A	104	106	107½	-----	107½	Sale	107 Oct. 4	109 Oct. 19	99¾ Feb. 23	109 Oct. 19
42,000	First lien s f 5s ser C----Feb 1 1935	A O	100⅛	100⅜	101⅝	Sale	101¼	101¾	101 Oct. 6	102 Oct. 26	98½ Apr 3	102 Sept. 15
184,000	Deb 5s with warrant------Apr 1945	J D	86⅝	87⅝	97¾	Sale	96½	Sale	96½ Oct. 31	98½ Oct. 16	75 Mar. 1	99 Sept. 20
43,000	United Biscuit (Amer) deb 6s----1942	M N	96¾	97¼	101	103	102½	103	100 Oct. 4	102½ Oct. 19	95½ Mar. 29	103 Aug. 9
266,000	United Drug Co (Del) 5s--------1953	M S	65½	Sale	63½	65¼	61⅛	Sale	61⅛ Oct. 31	65 Oct. 19	43 Mar. 31	71½ May 10
4,000	United Rys St L 1st g 4s----------1934	J J	-----	24	16	20½	18⅜	Sale	18 Oct. 20	18⅜ Oct. 31	14 Apr. 19	22¼ Mar. 28
316,000	U S Rubber 1st & ref 5s series A--1947	J J	45½	Sale	63½	Sale	58	Sale	56 Oct. 23	64½ Oct. 5	29¼ Mar. 3	75 July 13
12,000	United Steamship 15-yr 6s------1937	M N	-----	90½	90⅛	97½	90	95	90⅛ Oct. 16	93 Oct. 27	75 Feb. 28	93 Oct. 27
130,000	United Steel Wks g 6½s ser A---1951	J D	56	Sale	31	Sale	32⅝	Sale	30 Oct. 14	33¾ Oct. 26	26½ May 15	60¼ Jan. 12
80,000	6½s series C----------1951	J D	56⅛	Sale	31	Sale	31	33⅜	29 Oct. 17	33¼ Oct. 24	25½ May 16	60 Jan. 12
191,000	Sinking fund deb 6½s ser A---1947	J J	56¼	Sale	29	Sale	32	Sale	28 Oct. 6	33½ Oct. 25	23¾ Sept. 15	59½ Jan. 12
6,000	United Stl Wks(Burbach) s f g 7s 1951	A O	93¾	Sale	105	Sale	105	Sale	105 Oct. 2	105 Oct. 2	93¼ Jan. 6	105 Oct. 2
------	Universal Pipe & Rad deb 6s----1936	J D	5	19¼	20	26⅛	-----	26½	-----	-----	10 May 15	32 June 10
134,000	Unterelbe Power & Ltg 6s--------1953	A O	55	Sale	37	Sale	41	Sale	37 Oct. 2	41⅞ Oct. 10	30 June 9	66½ Jan. 12
109,000	Utah Light & Trac 1st & ref 5s--1944	A O	64½	Sale	51½	Sale	55⅛	56½	50½ Oct. 3	55 Oct. 13	50½ Oct. 3	73 June 28
317,000	Utah Power & Light 1st 5s-------1944	F A	66¾	Sale	60	Sale	62	Sale	58 Oct. 3	65 Oct. 13	56 Sept. 22	79 July 12
------	Utica Elec Lt & Pr 1st s f g 5s----1950	J J	102½	-----	104	107	104	107	-----	-----	100 May 17	105 Mar. 17
14,000	Utica G & El ref & ext 5s--------1957	J J	108	Sale	105	106	105½	106½	105 Oct. 4	106 Oct. 6	99½ May 2	108⅝ July 27
256,000	Utilities Pow & Ltg deb g 5½s----'47	J D	28	Sale	27⅜	Sale	27¼	Sale	26 Oct. 20	29⅛ Oct. 13	13⅛ Apr. 4	41 June 8
677,000	Deb 5s with warrants----------1959	F A	24⅞	Sale	24½	Sale	25	Sale	23¼ Oct. 21	26 Oct. 5	12 Apr. 4	37 June 8
------	Debs 5s without warrants----------	F A	-----	-----	18¼	38	18¼	38	-----	-----	14⅝ Apr. 28	25⅝ June 26
81,000	Vanadium Corp (Am) conv 5s---1941	A O	a43⅜	Sale	63	65	-----	-----	61⅞ Oct. 20	70 Oct. 11	34¾ Apr. 5	81 July 20
10,000	Vertientes Sugar----------1942 Certificates of deposit----------	J D	1½	2½	4½	7	4½	6	4⅜ Oct. 26	5⅛ Oct. 13	1½ Jan. 13	18¼ July 17
17,000	Victor Fuel 1st s f 5s----------1953	J J	9½	14	15	Sale	15	38	15 Oct. 2	15 Oct. 2	10½ Mar. 15	21 Sept. 8
23,000	Va Elec & Pow conv 5½s--------1942	M S	103⅛	103⅞	-----	100	100½	Sale	98 Oct. 24	100½ Oct. 31	95 Apr. 20	105⅝ Jan. 31
42,000	Va Iron Coal & Coke 1st g 5s----1949	M S	50	57	56	64	47	65	50 Oct. 19	56 Oct. 7	47⅜ Apr. 12	65 July 17
48,000	Virginia Ry & Pow 1st 5s--------1934	J J	102½	Sale	100½	101	100¼	Sale	100¼ Oct. 31	101⅛ Oct. 14	97½ Mar. 3	103 Jan. 5
------	Walworth Co 6½s ser A (with war) '35	A O	12	15	10½	18	10	18	-----	-----	10 May 15	35 July 7
------	Without warrants----------	----	-----	24	11⅛	37	-----	37	-----	-----	16¼ May 26	25 June 13
81,000	1st s f 6s series A----------1945	A O	23½	Sale	24	Sale	20	Sale	18⅛ Oct. 20	25¼ Oct. 13	8½ Mar. 31	43 July 10
810,000	Warner Bros Pictures conv deb 6s1939	M S	18⅝	19⅜	45	Sale	39	Sale	a38 Oct. 21	47 Oct. 13	12 Jan. 30	48 Sept. 18
1,000	Warner Co 1st 6s with warrants-1944	A O	20⅛	39	18⅛	30	14	22	18½ Oct. 20	22 Oct. 7	10 Apr. 1	30⅛ July 31
5,000	Without warrants----------	A O	16⅛	36	18½	25	12	19	16 Oct. 28	22 Oct. 7	12⅝ Apr. 6	40 July 18
80,000	Warner-Quinlan deb 6s----------1939	M S	26½	Sale	29⅛	32	33¼	Sale	31 Oct. 16	36½ Oct. 30	13½ Apr. 10	38¼ June 9
58,000	Warner Sugar Ref 1st 7s--------1941	J D	55⅛	108	104¾	-----	104½	106	104 Oct. 13	105½ Oct. 24	102½ Mar. 1	106 Jan. 10
45,000	Warren Bros Co deb 6s----------1941	M S	37⅝	45	37	50	43	46⅞	41 Oct. 16	48 Oct. 10	30 Mar. 2	75¼ June 29
37,000	Wash Wat Pow 1st 30-yr 5s-------1939	J J	105¾	Sale	100¼	Sale	101½	104¾	100¼ Oct. 2	102 Oct. 13	100 Sept. 28	106 Feb. 10
39,000	Westchester Light gold 5s-------1950	J D	109	111	104¼	110¾	106½	Sale	105 Oct. 7	107½ Oct. 26	102 Apr. 26	110½ Feb. 7
51,000	West Penn Pow 1st 5s series A---1946	M S	105¾	Sale	105	105¼	105⅛	Sale	104⅞ Oct. 5	106⅛ Oct. 24	100⅛ Apr. 21	108 Feb. 3
37,000	1st 5s series E----------1963	M	108	-----	106	Sale	106	Sale	105⅝ Oct. 9	108⅜ Oct. 24	100¼ Apr. 22	109⅛ Feb. 7
23,000	1st secured 5s series G---------1956	J D	106⅛	-----	104	105½	104⅞	106	104¾ Oct. 27	106 Oct. 20	99½ Mar. 3	107 Feb. 16
359,000	Western Electric deb 5s----------1944	A O	99⅞	Sale	99⅜	Sale	99	Sale	98⅝ Oct. 27	100⅛ Oct. 16	81 Apr. 4	102 Jan. 31
50,000	Western Union coll tr 5s--------1938	J J	67	Sale	93	Sale	92	93¼	92 Oct. 3	93¼ Oct. 17	52 Apr. 1	93¼ Oct. 17
93,000	Fund & real est 4½s gold-----1950	M N	58	Sale	69½	Sale	74½	Sale	67½ Oct. 4	75 Oct. 14	37½ Apr. 1	84 July 19
133,000	15-year 6½s gold----------1936	F A	68¼	73¾	97	Sale	95½	Sale	95 Oct. 24	9[illegible] Oct. 10	55 Mar. 2	100 July 12
158,000	Gold 5s----------1951	J D	55⅛	Sale	72½	Sale	78	Sale	72½ Oct. 2	81¼ Oct. 13	36½ Mar. 31	88¼ July 17
281,000	Gold 5s----------1960	M S	54½	59	73½	Sale	77	Sale	73 Oct. 4	81 Oct. 13	36¾ Apr. 1	87½ July 18
788,000	Westphalia Un El Pow 6s--------1953	J J	49	Sale	34¾	Sale	36	39	34¼ Oct. 2	40 Oct. 26	23½ May 15	57½ Jan. 12
118,000	Wheeling Steel Corp 1st 5½s A--1948	J J	61	Sale	83	Sale	70	Sale	70 Oct. 31	83 Oct. 2	52 Feb. 25	86 Aug. 17
50,000	1st and ref 4½s series B--------1953	A O	50	55	71	Sale	61½	Sale	61½ Oct. 31	74 Oct. 2	41⅜ Apr. 16	75 Aug. 8
16,000	White Sewing Mach deb 6s w w--1936	J J	33	-----	42½	-----	43⅛	Sale	a42½ Oct. 18	43⅛ Oct. 31	a27 May 11	45 June 20
------	Without warrants----------	J	33	40	42½	65	42½	65	-----	-----	22½ Apr. 1	50 July 21
4,000	Partic s f deb 6s----------1940	M N	33	35	42½	Sale	42½	52	42½ Oct. 2	42½ Oct. 2	22¼ Mar. 18	50 July 11
10,000	Wickwire-Spencer Steel 1st 7s---1935 Ctfs dep Chase Nat Bank----------	J J	1¾	6	5	8	4⅞	6	5 Oct. 17	6½ Oct. 11	1⅛ Mar. 15	16 July 19
12,000	Wickwire-Spen Steel Co 7s--Jan 1935 Ctfs dep Chase Nat Bank----------	MN	1¼	3	5	7	2	5⅞	5 Oct. 18	6 Oct. 5	⅞ Feb. 1	14¼ July 19
*	Willys-Overland 1st s f g 6½s----1933	M S		*		*		*	*	*	*	*
226,000	Wilson & Co 1st s f 6s series A---1941	A O	90	Sale	98¾	Sale	98⅝	Sale	98⅛ Oct. 19	99½ Oct. 30	84 Mar. 3	99½ July 7
276,000	Youngstown Sheet & Tu 1st 5s A 1978	A O	52	Sale	75	Sale	69	Sale	69 Oct. 31	75½ Oct. 2	52 Jan. 3	85¾ July 20
176,000	1st M 5s series B----------1970	J J	52¼	Sale	75½	Sale	69½	Sale	69½ Oct. 31	76 Oct. 16	52¼ Jan. 3	85 July 20

r Cash sale. a Deferred delivery. * See "Matured Bonds" below.

MATURED BONDS

(Negotiability Impaired by Maturity)

Sales in October. Value.	N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 3 1933. Bid.	Ask.	PRICES IN OCTOBER. Oct. 2. Bid.	Ask.	Oct. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	FOREIGN GOV'T & MUNICIP AL'S											
------	Mexico Treas 6s '13 assent large--1933	J J	3¾	Sale	4½	10	5	8	-----	-----	3¾ Jan. 3	11¼ July 5
1,000	Small----------	----	3¾	Sale	-----	-----	-----	-----	6⅛ Oct. 6	6⅛ Oct. 6	3¼ Mar. 15	10½ July 5
	RAILROADS											
66,000	Frem Elk & Mo Val 1st 6s--------1934	A O	60	68	90⅛	98	98¼	99½	93 Oct. 9	100 Oct. 16	54¼ Apr. 19	100 Oct. 16
87,000	Norfolk South 1st & ref 5s A-----1961	F A	2½	3	6⅛	8	5	Sale	5 Oct. 31	7½ Oct. 6	2½ Jan. 18	16 July 10
	St Louis Iron Mtn & South—											
188,000	River & Gulf Div 1st g 4s------1933	M N	39¾	Sale	47	Sale	49¼	Sale	45⅛ Oct. 3	53½ Oct. 13	35⅜ Mar. 31	61½ July 18
1,000	Seaboard Air Line 1st g 4s-------1950	A O	6¼	23	20	35	20	29⅜	6¾ Oct. 30	6¾ Oct. 30	1⅞ Feb. 2	31 Sept. 14
8,000	Gold 4s stamped----------1950	A O	-----	-----	15	18½	10¼	17	15 Oct. 6	15 Oct. 6	5⅛ Mar. 20	26½ July 7
53,000	Refunding 4s----------1959	A O	2	2¾	-----	-----	6	Sale	6 Oct. 27	8½ Oct. 9	1⅜ Apr. 4	16¾ July 7
1,000	Atl Birm Div 1st g 4s----May1933	M S	5	15	17	Sale	11	15	17 Oct. 2	17 Oct. 2	6 Jan. 28	31 July 6
	INDUSTRIALS											
149,000	Abitibi Pow & Paper 1st 5s------1953	J D	13⅞	Sale	23½	Sale	23¼	Sale	21 Oct. 21	24¾ Oct. 13	10¾ Apr. 22	33¼ July 19
55,000	Amer Chain 10-year s f deb 6s---1933	A O	65	Sale	92⅛	94	99	Sale	95 Oct. 17	99 Oct. 30	38 Apr. 13	99 Oct. 30
6,000	Bway & 7th Ave 1st cons 5s------1943	J D	2¼	4⅜	9½	9¾	9⅝	Sale	9⅝ Oct. 16	9⅝ Oct. 16	2 Mar. 16	11 July 14
------	Chicago Rys 1st 5s stamped Sept 1 1932 20% part paid---------	F A	50½	-----	54	58	52	60	-----	-----	49 Mar. 2	70 July 28
68,000	Cuban Cane Products deb 6s----1950	J J	¾	1¼	4½	Sale	3½	Sale	2½ Oct. 18	4½ Oct. 2	¾ Jan. 16	13 July 17
41,000	East Cuba Sugar 15-yr s f g 7½s--1937	M S	3½	5	11½	13½	8	14⅜	8 Oct. 20	12½ Oct. 24	2⅜ Feb. 3	33½ July 17
359,000	Gen Theatres Equip deb 6s------1940	A O	1¾	3	5	Sale	4¼	Sale	3⅝ Oct. 23	5⅞ Oct. 9	1 Mar. 30	9¼ July 19
9,000	Gould Coupler 1st 15-yr s f 6s---1940	F A	6	Sale	4¾	5¼	9¾	Sale	9¾ Oct. 31	15½ Oct. 6	4⅞ Apr. 21	20 July 11
24,000	Hoe (R) & Co 1st 6½s ser A------1934	A O	8	13¾	11	16	27	29	28⅜ Oct. 3	31 Oct. 13	12⅞ Mar. 20	31 Oct. 13
360,00	Interboro Rapid Transit 6s------1932	A O	16	19	23	28½	21¼	26½	21¼ Oct. 30	28 Oct. 16	12 Feb. 27	33½ July 12
138,000	10-year conv 7% notes--------1932	M S	57⅜	Sale	68¼	Sale	57½	Sale	57½ Oct. 31	69 Oct. 10	51½ Mar. 2	75 July 15
6,000	Manati Sugar 1st s f 7½s--------1942	A O	3¼	5	15¼	Sale	10¼	26	10⅜ Oct. 28	15¼ Oct. 2	5 Feb. 2	34 June 7
3,000	Stamped (Oct 1931 coupon on)-----	A O	2½	10	-----	27½	3¼	27	15¼ Oct. 4	15¼ Oct. 4	2 Jan. 19	29⅞ July 12
31,000	Pan-Am Pet Co (of Cal) conv 6s--1940	J D	28	Sale	33½	36⅞	29¼	30	30 Oct. 27	35 Oct. 6	25⅛ Feb. 27	39⅞ May 17
83,000	Paramount-Famous-Lasky 6s----1947 Proof of claim filed by owner------	J D	-----	-----	a31	Sale	28	29⅝	28½ Oct. 20	35 Oct. 9	28½ Oct. 20	34 Sept. 1
186,000	Paramount Publix Corp 5½s----1950 Proof of claim filed by owner------	F A	-----	-----	31½	Sale	29	Sale	28½ Oct. 27	33 Oct. 6	28½ Oct. 27	35 Aug. 3
110,000	Pressed Steel Car 10-year 5s-----1933	J J	57½	Sale	57	Sale	58	Sale	55 Oct. 2	65 Oct. 3	35¼ Apr. 21	65 Oct. 3
------	Radio-Keith-Orpheum 6s--------1941	J D	15	17	14⅛	24	12	24½	-----	-----	8½ Feb. 4	30 July 13
119,000	Richfield Oil of Calif 6s---------1944	M N	25	Sale	27	Sale	24	Sale	23 Oct. 20	27 Oct. 2	21 Feb. 24	32¾ June 9
29,000	Stevens Hotel 1st 6s series A-----1945	J J	12⅜	16	17⅛	Sale	15⅛	15½	15 Oct. 21	18 Oct. 3	10 Apr. 1	28½ July 10
76,000	Studebaker Corp 6% gold notes-1942	J D	44⅛	Sale	34⅛	Sale	31½	Sale	31 Oct. 23	39 Oct. 9	20¼ Apr. 3	46¼ July 13
15,000	Willys-Overland 1st s f g 6½s----1933	M S	61	Sale	35⅛	37¼	30	35	30 Oct. 24	38⅜ Oct. 6	30 Oct. 24	79¾ Jan 19

r Cash sale. a Deferred delivery.

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF STOCK PRICES DURING OCTOBER 1933.

Stock Sales.	1933.	1932.	Bond Sales.	1933.	1932.
October ..... Shares	39,372,212	29,201,959	October	$232,922,600	$189,254,100
Jan. 1 to Oct. 31	586,293,330	378,984,664	Jan. 1 to Oct. 31	2,776,528,000	2,301,996,050

In accordance with a rule of the Stock Exchange, effective Oct. 3 1915. all stocks are now quoted dollars per share. Prices are on basis of 100-share lots except in the case of stocks which sell only in a small way. Option sales are disregarded

AGGREGATE SALES.		STOCKS		Price Jan. 3 1933.		PRICES IN OCTOBER.								RANGE SINCE JAN. 1.			
In October.	Since Jan. 1.	N. Y. STOCK EXCHANGE				Oct. 2.		Oct. 31.		Lowest.		Highest.		Lowest.		Highest.	
Shares.	Shares		Par.	Bid	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
------	10	Albany & Susquehanna	100	145	158	170	-----	170	-----	-----		-----		-----		-----	
60	60	Allegh & West Ry 6% gtd	100	67½	70	80	83	75	95	82	Oct. 14	83	Oct. 4	82	Oct. 14	83	Oct. 4
104,800	2,441,655	Atchison Top & S Fe	100	40⅜	Sale	53¾	Sale	45	Sale	44½	Oct. 31	58	Oct. 9	34⅝	Feb. 25	80½	July 7
5,900	82,400	Preferred	100	58	60	61	Sale	57	Sale	55⅛	Oct. 27	63¼	Oct. 11	50	Apr. 3	79¾	June 3
15,200	457,000	Atlan Coast Line RR	100	17¾	Sale	33	Sale	27½	Sale	27½	Oct. 21	36½	Oct. 9	16½	Feb. 25	59	July 19
222,000	3,045,950	Baltimore & Ohio	100	8¾	Sale	26¾	Sale	21½	Sale	18¾	Oct. 21	28½	Oct. 9	8¼	Feb. 27	37⅞	July 7
18,400	264,510	Preferred	100	11⅛	Sale	26	Sale	22	Sale	19¼	Oct. 20	29	Oct. 10	9½	Apr. 5	39¼	July 7
1,300	60,300	Bangor & Aroostook	50	21	22⅝	33	Sale	32½	35⅝	29¼	Oct. 20	33½	Oct. 30	20	Jan. 5	41¼	Aug. 29
140	2,590	Preferred	100	70	75	95½	106	94	98	95½	Oct. 23	98	Oct. 27	68⅝	Jan. 4	110	Aug. 30
------	540	Beech Creek RR	50	26	-----	26	34	24	34	-----		-----		26	Feb. 18	33	Sept. 14
132,000	1,516,060	Bklyn-Manhattan Transit	*	26⅛	Sale	31¼	Sale	27	Sale	26⅜	Oct. 31	35½	Oct. 14	21¾	Feb. 25	41¼	July 12
700	38,700	5% preferred series A	*	70	72¼	74⅞	77	69¼	78	74	Oct. 19	77	Oct. 13	64½	Feb. 27	83½	June 13
3,700	35,400	Brooklyn & Queens Transit	*	3⅛	4⅞	6⅜	7½	5	Sale	5	Oct. 21	7½	Oct. 7	3½	Mar. 29	9⅜	June 8
400	5,700	Preferred	*	32½	40	40	59	44	Sale	44	Oct. 31	52⅜	Oct. 5	35¾	Apr. 19	60½	June 18
300	24,300	Boston & Maine	100	7¼	8	15	21	10¼	16	7	Oct. 20	10	Oct. 21	6	Apr. 19	30	July 1
126,200	3,579,692	Canadian Pacific	25	14⅜	Sale	14⅛	Sale	12½	Sale	11⅜	Oct. 19	14¾	Oct. 9	7½	Apr. 3	20⅞	July 7
------	140	Canada Southern	100	30⅛	46	44	50	35	50	-----	-----	-----	-----	40	May 6	44½	Feb. 11
------	280	Carolina Clinch & Ohio	100	-----	-----	57½	75	57½	70	-----		-----		42	Jan. 24	61	June 13
160	840	Stamped	100	50¼	56¼	70⅛	78	66	71	71	Oct. 6	75	Oct. 10	50¼	Apr. 4	79½	July 19
600	26,600	Central RR of N J	100	45	69	62	70	50	70	55	Oct. 21	70	Oct. 9	38	Apr. 4	122	July 6
126,100	3,061,100	Chesapeake & Ohio	25	26⅞	Sale	41½	Sale	39	Sale	37¼	Oct. 21	43⅜	Oct. 9	24⅝	Feb. 28	49¼	Aug. 29
------	14,100	Chic & East Ill RR	100	½	2	2	2⅞	1⅛	2½	-----		-----		½	Apr. 18	8	July 10
400	35,500	6% preferred	100	1	1½	2½	3	1⅝	2	2½	Oct. 18	3	Oct. 5	½	Apr. 5	8½	July 10
------	10	C C C & St Louis pref	100	50	60	51	-----	49¾	-----	-----		-----		58	May 18	58	May 18
------	60	Common	100	-----	-----	141	-----	135	-----	-----		-----		90	Apr. 1	140	Aug. 1
7,400	264,800	Chicago Great Western	100	2⅜	Sale	3⅛	3⅜	3	Sale	2½	Oct. 19	3½	Oct. 4	1⅜	Apr. 6	7⅜	July 8
5,000	289,700	Preferred	100	6¾	8¼	8	Sale	6½	6⅞	6	Oct. 20	9	Oct. 4	2½	Apr. 5	14⅞	July 6
------	300	Chic Indianap & Louisv pf	100	1	6	7¼	18¼	2	18	-----		-----		6	May 20	25	July 17
28,900	637,700	Chic Mil St Paul & Pacific	*	1⅜	Sale	6	Sale	4⅝	Sale	4	Oct. 19	6¾	Oct. 5	1	Apr. 6	11¾	July 19
112,000	1,867,300	Preferred	100	2¾	Sale	9½	Sale	7	Sale	5¾	Oct. 20	10½	Oct. 4	1½	Feb. 28	18¼	July 20
47,700	1,824,200	Chicago & North West	100	3¾	Sale	9	Sale	7	Sale	6⅜	Oct. 21	10⅛	Oct. 5	1¼	Apr. 5	16	July 7
4,800	122,900	Preferred	100	5¾	7	14	15	12	15	10¼	Oct. 21	17½	Oct. 10	2	Apr. 5	34¾	July 6
10,200	785,500	Chic Rock Isl & Pac	100	3⅝	Sale	4¼	Sale	3⅝	4⅛	3	Oct. 20	4⅞	Oct. 9	2	Apr. 5	10⅛	July 7
4,200	105,900	7% prefferred	100	5¾	Sale	7½	8½	4⅞	Sale	6	Oct. 17	9¼	Oct. 5	3½	Apr. 10	19½	July 7
4,400	121,000	6% preferred	100	5⅛	Sale	6	Sale	6	7	4⅛	Oct. 20	7	Oct. 6	2⅞	Apr. 11	15	July 7
80	530	Chi St P M & O 7% Pref	100	-----	-----	11	-----	4½	10	9¼	Oct. 23	11	Oct. 9	2	Jan. 19	12	July 3
40	660	Common	100	-----	-----	6	-----	3⅝	5½	5½	Oct. 9	6	Oct. 4	1	June 1	6	Oct. 4
120	340	Cleveland & Pittsburgh	50	56½	62	60	60½	61	-----	60⅝	Oct. 3	65	Oct. 5	60	Feb. 20	65	Oct. 5
------	20	Special	50	-----	-----	35	-----	36½	-----	21½	Oct. 18	32	Oct. 16	21½	Oct. 18	32	Oct. 16
280	5,785	Colorado & Southern	100	10¼	20	22⅝	27	21½	Sale	16	Oct. 31	30	Oct. 10	15¼	Feb. 24	51	July 13
370	10,855	1st preferred	100	14	15⅞	20¼	25	16¼	Sale	17	Oct. 24	22	Oct. 5	12½	Apr. 10	42¾	July 19
------	940	2d preferred	100	-----	35	-----	30	10	29⅞	-----		-----		10	Mar. 2	30	July 21
3,900	129,400	Consolid RR of Cuba pref	100	1¼	2⅛	3¾	Sale	2⅞	Sale	2½	Oct. 21	4	Oct. 4	1¼	Feb. 24	10⅝	June 12
20	3,740	Cuba RR pref	100	2½	3½	5¼	6½	4½	7	5⅛	Oct. 14	5⅛	Oct. 14	2½	Jan. 6	16	June 7
31,700	1,008,000	Delaware & Hudson	100	48	49½	61½	Sale	46¼	Sale	44½	Oct. 21	66	Oct. 9	37⅝	Feb. 25	93¾	July 7
127,500	2,772,100	Del Lack & Western	50	21⅛	Sale	27½	Sale	21	Sale	19¼	Oct. 21	29¾	Oct. 9	17¼	Feb. 25	46	July 6
3,500	54,400	Denver Rio Gr & Wes pref	100	2	3⅜	5¾	6¾	5½	Sale	4¾	Oct. 20	6½	Oct. 4	2	Feb. 28	19¾	July 19
------	110	Detroit & Mackinac Ry	100	-----	-----	1	-----	1⅛	-----	-----		-----		3	May 10	5	June 6
------	100	Preferred	100	-----	-----	-----	-----	-----	-----	-----		-----		5	Mar 23	5	Mar. 23
------	8,900	Duluth South Sh & Atl	100	¼	¾	¼	1¼	⅜	1¼	-----		-----		¼	Feb. 23	2½	July 10
------	12,300	Preferred	100	¼	1⅛	1¼	1¾	½	1⅝	-----		-----		⅜	Feb. 14	3½	July 10
40,000	537,900	Erie	100	4½	5½	15¼	Sale	13¼	Sale	11¼	Oct. 20	18	Oct. 11	3¾	Apr. 4	25¾	July 20
14,200	184,000	First preferred	100	5⅝	Sale	16¼	Sale	15	Sale	13¼	Oct. 16	18⅜	Oct. 11	4½	Apr. 3	29½	July 5
2,600	46,000	Second preferred	100	3	5	11	14	7	12	10	Oct. 20	13	Oct. 5	2½	Apr. 4	23¼	July 19
------	70	Erie & Pittsburgh	50	-----	50	47⅝	-----	46	-----	-----		-----		45	Apr. 15	50	Jan. 11
101,100	1,745,700	Great Northern pref	100	8	Sale	19	Sale	16¼	Sale	14	Oct. 20	22	Oct. 9	4⅝	Apr. 5	33¾	July 7
------	30	Green Bay & Western	100	10	30	15	-----	12⅞	-----	-----		-----		10	Mar 30	10	Mar. 30
600	11,500	Gulf Mobile & Northern	100	1½	4	4	6⅜	4¾	6⅜	4	Oct. 3	5	Oct. 16	1¾	Mar. 31	11½	July 7
600	21,600	Preferred	100	3	5¼	13	17	11	16	12	Oct. 24	16	Oct. 9	2½	Mar 31	23½	July 19
200	13,800	Havana Elec. Ry	*	¼	1	¾	1¼	¾	1	⅞	Oct. 4	1	Oct. 5	⅝	June 3	2¾	June 8
10	1,160	Preferred	100	1¾	4	3½	5	3½	10	5	Oct. 3	5	Oct. 3	1½	Feb 21	6¾	June 7
12,200	173,600	Hudson & Manhattan	100	14⅞	15	14	Sale	9⅞	10	9¾	Oct. 30	15¾	Oct. 7	6½	July 21	19	June 13
800	10,100	Preferred	100	21	24⅝	28	37	20⅞	25	20	Oct. 25	26½	Oct. 20	20	Oct. 25	51½	July 20
138,600	1,589,000	Illinois Central	100	11⅞	Sale	29	Sale	23⅜	Sale	20¼	Oct. 21	32¾	Oct. 9	8½	Apr 5	50¾	July 20
500	17,420	6% pref series A	100	18	22	36	42	32	40	36	Oct. 19	38½	Oct. 10	16	Mar. 31	60½	July 20
710	3,130	Leased line stock	100	30	32½	47	48½	48½	56	a46⅛	Oct. 3	49	Oct. 26	31	Mar. 3	60	July 19
160	8,316	RR sec stock ctfs ser A	1000	5	8	20	22½	16	18	15½	Oct. 23	22	Oct. 9	4½	Apr 18	34	July 19
73,000	594,200	Interboro Rap Tran v t c	100	4¼	4½	8¾	Sale	8¼	Sale	8	Oct. 31	11⅝	Oct. 16	4½	Feb. 27	11⅝	Oct. 16
------	1,500	Certificates of deposit	-----	-----	-----	6	10	7	10	-----		-----		5	Aug. 7	8⅛	Sept. 26
1,330	3,620	Int Rys of Cent Amer	*	2	3½	4¾	Sale	3⅞	4¾	3⅞	Oct. 26	4¾	Oct. 2	1⅝	Mar. 27	7	July 20
------	1,620	Certificates	*	2	3½	1⅜	6	1¾	5	-----		-----		1⅛	Mar. 3	4	June 20
150	2,830	Preferred	100	5¼	10	14	16	9	Sale	9	Oct. 31	15⅞	Oct. 4	4¼	Apr. 1	20	Aug. 25
8,800	200,200	Kansas City Southern	100	7¼	8	11¼	13¾	10	Sale	8⅞	Oct. 19	12½	Oct. 11	6½	Feb. 27	24⅞	July 18
1,600	42,300	Preferred	100	11	13½	18½	23	14⅝	17½	16	Oct. 16	17½	Oct. 26	x12	Mar 31	34¼	July 19
48,200	843,900	Lehigh Valley	50	10⅛	Sale	16¼	Sale	12½	Sale	11⅜	Oct. 20	18⅞	Oct. 9	8⅝	Feb. 24	27¾	July 5
21,400	477,645	Louisville & Nashville	100	22	Sale	41½	Sale	38¾	Sale	34½	Oct. 20	44½	Oct. 6	21¼	Jan. 3	67½	July 18
370	2,515	Manhattan Ry mod 5% gu	100	15¼	19	18	22¾	18¼	20	18	Oct. 4	28	Oct. 11	12	Mar. 16	28	Oct. 11
79,500	536,500	Mod guar	100	6	Sale	15	Sale	14	Sale	14	Oct. 21	20	Oct. 16	6	Jan. 3	20	Oct. 16
490	10,590	Market Street Ry	100	⅝	1⅛	1¼	1½	1	1¼	⅝	Oct. 18	1½	Oct. 3	⅛	Feb. 21	3½	July 6
------	230	Preferred	100	1	7¾	2	7	2	6½	-----		-----		1	Jan. 25	4¼	June 8
300	6,400	Prior preferred	100	2½	Sale	3½	5¼	3½	4	4	Oct. 13	4	Oct. 13	1⅞	Mar 3	8	June 8
40	1,560	Second preferred	100	⅝	2	¾	2½	⅞	3	⅞	Oct. 23	⅞	Oct. 23	½	Feb. 21	3½	June 7
2,600	114,300	Minneapolis & St Louis	100	⅛	¼	⅞	Sale	⅝	⅞	¾	Oct. 3	1	Oct. 6	⅛	Jan. 23	2¼	July 7
200	23,200	Minn St Paul & S S M	100	⅝	1¼	1½	2⅛	1⅛	2	1½	Oct. 17	1½	Oct. 17	½	Mar. 20	5⅞	July 8
500	11,100	Preferred	100	1⅜	2½	1½	4½	2	4	2¼	Oct. 18	4⅜	Oct. 11	¾	Apr. 11	8½	July 8
770	6,220	Leased line	100	5½	8	4½	Sale	4¾	Sale	3¾	Oct. 25	5⅛	Oct. 5	3¾	Oct. 25	14½	July 8
28,500	884,800	Mo Kan-Texas	*	5¾	Sale	9¼	Sale	7½	Sale	6¾	Oct. 19	10¼	Oct. 9	5¾	Jan. 3	17½	July 7
12,000	296,700	Preferred series A	100	11½	Sale	19¾	20	16½	Sale	15	Oct. 20	22½	Oct. 10	11½	Jan. 3	37¼	July 7
8,800	291,100	Missouri Pacific	100	3	Sale	4½	Sale	4	Sale	3	Oct. 20	4⅝	Oct. 5	1⅛	Apr. 1	10¼	July 8
23,300	541,100	Convertible preferred	100	4⅞	Sale	6¼	Sale	4⅝	Sale	4	Oct. 19	7	Oct. 5	1⅝	Apr. 1	15¼	July 7
------	10	Mobile & Birmingham RR Co 4% preferred	100	-----	-----	30	-----	30	-----	-----		-----		40	Aug. 25	40	Aug. 25
20	633	Morris & Essex	50	50	56	55	65	58½	60	60	Oct. 24	60	Oct. 24	49½	Apr. 22	64	July 17
340	9,500	Nash Chatt & St Louis	100	12⅝	15⅞	35	36	25½	30	30	Oct. 20	35	Oct. 3	13	Jan. 5	57	July 7
1,600	67,900	Nat Rys of Mex 2nd pref	100	⅛	Sale	½	⅝	⅜	½	⅜	Oct. 17	½	Oct. 4	⅛	Jan. 3	1⅝	June 8
190	13,240	1st preferred	100	⅛	¾	1⅛	1⅝	⅝	1¼	1⅛	Oct. 9	1⅛	Oct. 9	⅛	Mar. 16	3½	June 27
------	620	New Orl Tex & Mexico	100	5¼	14½	5½	20	5½	15	-----		-----		9	Feb. 2	31	July 19
578,400	6,854,359	New York Central	100	18⅛	Sale	37	Sale	29½	Sale	26	Oct. 21	40¾	Oct. 9	14	Feb. 25	58½	July 27
6,600	177,600	N. Y. Chicago & St Louis	100	2	3	14	16½	12½	13¾	11⅞	Oct. 20	18½	Oct. 4	2⅛	Jan. 25	26½	Aug. 9
16,600	281,200	Preferred series A	100	3½	Sale	18¼	Sale	16	Sale	14¼	Oct. 19	22	Oct. 5	2⅝	Apr. 11	34¼	July 20
620	10,370	New York & Harlem	50	103	106	120	Sale	112	Sale	108½	Oct. 19	120	Oct. 2	100	Mar. 31	158¾	June 13
------	50	10% non-cum pref	50	90	-----	-----	135	-----	135	-----		-----		99	Jan. 12	125	June 26
10	100	N Lackawanna & West	100			73	86½	-----	86½	78½	Oct 24	78½	Oct. 24	75¼	Jan 28	80	June 7

* No par value. *a* Optional sale. *x* Ex-dividend

Aggregate Sales. In October.	Aggregate Sales. Since Jan. 1.	Stocks N. Y. Stock Exchange	Par.	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask	Prices in October. Oct. 2. Bid	Oct. 2. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices		Highest. Sale Prices.		Range Since Jan. 1. Lowest. Sale Prices		Highest. Sale Prices.	
Shares.	Shares.																
96,100	1,416,900	N Y N H & Hartford	100	13½	Sale	18¾	Sale	14½	Sale	13⅝	Oct. 20	20⅝	Oct. 4	11⅛	Feb. 27	34⅞	July 19
7,900	122,200	Convertible preferred	100	24	26⅛	33¼	Sale	21½	Sale	20⅜	Oct. 19	35	Oct. 5	18	Apr. 4	56	July 6
9,700	430,700	N Y Ontario & Western	100	7⅝	7¾	9½	Sale	7⅝	Sale	7⅝	Oct. 31	10⅝	Oct. 5	7⅝	Jan. 4	15	July 7
2,500	38,800	N Y Rys pf	*	¼	½	1⅝	2	1⅝	1¾	1⅝	Oct. 6	2	Oct. 16	⅛	Mar. 15	3½	July 7
3,400	43,600	Norfolk Southern	100	⅜	Sale	1½	2	1¼	Sale	1	Oct. 27	1¾	Oct. 31	½	Apr. 4	4⅞	July 10
4,900	82,900	Norfolk & Western	100	114	Sale	146	Sale	147½	Sale	138	Oct. 20	150	Oct. 4	111½	Mar. 2	177	July 7
1,280	4,940	Preferred	100	82½	Sale	81½	-----	82	Sale	81	Oct. 5	83	Oct. 27	74	May 9	87½	Sept. 14
------	110	Northern Central	50	66	-----	74	-----	-----	-----	-----	-----	-----	-----	69	Feb. 24	76½	Aug. 31
54,800	1,432,922	Northern Pacific	100	13⅝	Sale	22¼	Sale	18	Sale	15⅝	Oct. 21	24⅜	Oct. 9	9⅝	Apr. 5	34⅞	July 7
240	2,598	Pacific Coast	100	1	2	2½	3	2½	3	2	Oct. 7	2½	Oct. 4	1	Jan 25	7	July 11
10	930	First preferred	100	1⅝	4	5	8	3¼	8	5	Oct. 23	5	Oct. 23	1⅝	Feb. 25	10	July 11
50	2,081	2d preferred	100	1⅜	3½	3	3¾	2	3½	3	Oct. 17	3	Oct. 17	1	Feb. 25	7	July 10
189,900	3,314,800	Pennsylvania	50	14¼	Sale	29½	Sale	25	Sale	22	Oct. 20	31⅜	Oct. 9	13¾	Jan. 3	42¼	July 7
400	29,400	Peoria & Eastern	100	1⅛	2½	3	4½	2	5½	3⅛	Oct. 16	3½	Oct. 16	⅞	Feb. 17	9	July 11
1,000	37,444	Pere Marquette	100	4¼	8	18	22	10	18	14	Oct. 19	18	Oct. 3	3⅞	Mar. 3	37	July 13
100	23,630	Prior preferred	100	6¼	Sale	15	25	15	23	18	Oct. 16	18	Oct. 16	6	Jan. 3	44½	July 7
800	16,050	Preferred	100	5⅛	Sale	18	Sale	13	22	12	Oct. 17	20	Oct. 5	4½	Feb. 28	38½	July 7
250	6,060	Phila Rapid Trnsit Co	50	-----	-----	2¼	3½	2⅛	3½	2⅛	Oct. 26	2¼	Oct. 13	2	June 14	5⅞	July 12
80	1,050	7% preferred	50	4	-----	5	5½	5	5½	5	Oct. 16	5½	Oct. 9	5	June 30	10	July 13
100	8,600	Pittsb & West Virginia	100	6¼	10	21	29½	11⅛	21	21	Oct. 16	21	Oct. 16	6½	Apr. 19	35¾	July 7
------	60	Pitts C C & St Louis	100	-----	-----	73½	-----	73½	-----	-----	-----	-----	-----	73½	Sept. 23	73½	Sept. 23
------	50	Pitts Ft Wayne & Chicago	100	-----	-----	107	-----	107	-----	-----	-----	-----	-----	120¾	July 21	120¾	July 21
110	510	Preferred	100	134	160	144	147	146½	150	144⅝	Oct. 16	a145	Oct. 26	134	Apr. 7	150	Sept. 19
------	140	Pittsb McKeesp & Yough	50	-----	-----	46⅛	-----	46⅛	-----	-----	-----	-----	-----	46⅝	July 11	49	May 20
------	90	Pitts Youngs & Ash pf 7%	100	-----	135	101	-----	111	-----	-----	-----	-----	-----	98½	May 23	115	Sept. 7
6,300	100,100	Reading Company	50	25	Sale	42	44½	43¼	49	35½	Oct. 19	50	Oct. 25	23½	Apr. 5	62½	July 6
500	46,600	First preferred	50	25	26½	30	33	33	38⅞	33	Oct. 7	34½	Oct. 11	25	Apr. 25	38	July 12
1,200	16,600	Second preferred	50	22	25	31¼	33	31	Sale	30	Oct. 23	31½	Oct. 20	23½	Mar. 31	37	July 6
------	674	Rensselaer & Saratoga	100	96	99	98	115	90	115	-----	-----	-----	-----	97	May 15	108	June 8
100	13,700	Rutland RR. pref	100	4⅝	6	9⅜	17	7¼	12¾	9⅜	Oct. 18	9⅜	Oct. 18	6	Jan. 6	18½	July 3
9,000	209,300	St Louis-San Francisco	100	1	Sale	3⅜	Sale	2½	Sale	2½	Oct. 24	3½	Oct. 11	⅞	Jan. 30	9⅜	July 7
8,500	126,950	Preferred	100	1½	Sale	3½	Sale	2¾	Sale	2⅜	Oct. 20	3½	Oct. 2	1	Apr. 17	9¼	July 8
200	6,500	St Louis Southwest	100	4	7½	11	20	10	16	11	Oct. 16	12	Oct. 25	5¼	Mar. 15	22	July 14
20	440	Preferred	100	5	40	17	20	13	20	15	Oct. 16	17	Oct. 3	12	June 7	26⅜	July 28
22,400	724,800	Seaboard Air Line	*	¼	Sale	1⅜	Sale	1⅛	Sale	1	Oct. 17	1½	Oct. 25	¼	Jan. 3	3	July 7
2,000	78,200	Preferred	100	⅜	½	1⅞	Sale	1½	1¾	1½	Oct. 3	1⅞	Oct. 2	⅜	Mar. 25	4⅞	July 7
180,200	3,884,700	Southern Pacific Co	100	16½	Sale	22½	Sale	18	Sale	17	Oct. 19	24½	Oct. 10	11⅛	Feb. 25	38¾	July 7
171,200	2,246,500	Southern Railway	100	5	Sale	24⅜	Sale	19	Sale	17¼	Oct. 21	27½	Oct. 9	4⅛	Mar. 2	36	July 19
34,400	485,800	Preferred	100	6⅛	Sale	25¼	Sale	20½	Sale	19	Oct. 20	30	Oct. 13	5⅞	Jan. 3	49	July 17
------	6,900	Mobile & Ohio certifs	100	6	9	21	40	30	44	-----	-----	-----	-----	8	Jan. 5	40¼	July 10
400	4,000	Texas & Pacific	100	16	40	12	25	15	20	21½	Oct. 5	23½	Oct. 11	15	Apr. 24	43	July 7
6,200	80,000	Third Avenue	100	5¾	6⅝	7¼	Sale	6	Sale	6	Oct. 31	8¾	Oct. 9	4⅛	Feb. 25	12⅛	June 3
1,100	18,200	Twin City Rapid Transit	*	1¼	1½	1⅞	2	1½	2¼	1⅝	Oct. 16	2¼	Oct. 25	1½	Jan. 10	4½	June 12
270	3,720	Preferred	100	7	12¾	7¾	Sale	6	8½	6½	Oct. 16	7¾	Oct. 2	5⅞	Apr. 19	15	June 8
47,300	1,439,700	Union Pacific	100	71¾	Sale	109¾	Sale	104¾	Sale	96½	Oct. 20	115	Oct. 4	61¼	Apr. 5	132	July 7
3,500	45,800	Preferred	100	60	64	67½	Sale	67¼	Sale	66⅛	Oct. 17	68½	Oct. 11	56	Apr. 6	75½	July 12
------	10	Vicks Shreve & Pac Ry Co	100	-----	-----	51	64	46	75	-----	-----	-----	-----	60	July 10	60	July 10
------	80	5% preferred	100	-----	-----	52	75	47	75	-----	-----	-----	-----	55	July 19	65	Aug. 25
6,500	103,700	Wabash	100	1⅜	1⅞	3	3½	2½	Sale	2½	Oct. 19	3½	Oct. 14	1½	Jan. 4	7½	July 10
4,000	106,900	Preferred A	100	1⅞	Sale	4	Sale	3⅝	Sale	3⅛	Oct. 20	4½	Oct. 10	1⅛	Apr. 6	9⅞	July 7
900	5,000	Preferred B	100	¾	3	2½	4	2	4	2½	Oct. 23	3¼	Oct. 11	1	Jan. 4	6	June 30
17,000	620,000	Western Maryland	100	4¼	4¾	9⅝	Sale	8⅛	Sale	6⅝	Oct. 20	10⅜	Oct. 5	4	Feb. 27	16	July 13
700	47,700	Second preferred	100	4	9	12⅛	15¼	10	12	10½	Oct. 18	13	Oct. 3	5⅝	Jan. 12	19½	July 7
3,000	70,200	Western Pacific	100	1¼	2½	3¾	5⅝	3⅛	4	2⅝	Oct. 20	4⅝	Oct. 5	1	Apr. 22	9½	July 3
6,800	149,300	Preferred	100	2½	3	6¼	Sale	4½	Sale	4	Oct. 19	6⅝	Oct. 4	1⅞	Mar. 2	16	July 8
------	------	Wheeling & Lake Erie	100	6½	40	10	20	10	40	-----	-----	-----	-----	-----	-----	-----	-----
------	3,330	Preferred	100	1	30	25	45	25	45	-----	-----	-----	-----	11	Feb. 17	24	July 14
		INDUSTRIAL & MISCELL.															
600	10,700	Abraham & Straus	*	15½	21⅞	33	45	25	31⅞	30	Oct. 23	34	Oct. 14	13⅛	Feb. 23	40½	July 20
40	278	Preferred	100	83	100½	78¾	100	92	100	x90	Oct. 11	x90	Oct. 11	80	Mar. 3	97	July 6
56,300	1,232,700	Adams Express	*	4⅞	Sale	8¼	Sale	7½	Sale	6⅛	Oct. 20	9⅛	Oct. 5	3	Feb. 28	13¼	July 7
330	5,260	Preferred	100	50	64	67¼	69	67¼	Sale	67¼	Oct. 16	68½	Oct. 4	39	Apr. 11	71	June 20
13,800	186,100	Adams Millis	*	14½	Sale	16¾	Sale	16½	Sale	14½	Oct. 23	17½	Oct. 5	8	Apr. 7	21⅝	July 12
11,000	240,900	Addressograph Multigraph	*	10	Sale	8½	Sale	8⅛	Sale	6	Oct. 20	9⅜	Oct. 5	5⅛	Apr. 15	12½	June 19
3,100	111,300	Advance Rumely	*	2	Sale	4¾	5¼	4½	Sale	4	Oct. 20	5½	Oct. 23	1¾	Feb 21	9⅜	July 7
14,100	284,300	Affiliated Products	*	9¼	Sale	7¾	Sale	7	Sale	6½	Oct. 20	8	Oct. 4	5⅝	July 21	11¾	May 8
35,200	628,900	Air Reduction Inc	*	58⅝	Sale	104	Sale	95⅝	Sale	92⅞	Oct. 21	106½	Oct. 10	47½	Feb 25	112	Sept. 25
2,200	62,500	Air-Way Elec Appli Corp	*	1	1¼	2⅜	2½	1¾	2	1¼	Oct. 20	2½	Oct. 4	½	Feb. 28	4	May 23
505,900	4,237,500	Alaska Juneau Gold Min	10	13⅛	Sale	25¼	Sale	25⅝	Sale	18	Oct. 16	28¾	Oct. 25	11⅛	Jan. 14	33	Aug. 29
1,200	20,300	A P W Paper Co	*	1	1½	5	6	4	5⅞	4	Oct. 19	5⅞	Oct. 14	1	Jan. 5	9⅝	July 13
79,200	1,899,100	Allegheny Corp	*	1⅛	Sale	4⅛	Sale	3¼	Sale	3	Oct. 19	4½	Oct. 5	⅞	Apr. 4	8¼	July 7
9,600	165,000	Pref series A $30 warr'ts	100	2¼	3	8¾	Sale	6⅝	Sale	5¾	Oct. 19	9⅛	Oct. 2	1	Apr. 5	21⅞	July 7
3,900	46,800	Pref series A $30 ex-war	100	1¾	2½	7	Sale	6½	Sale	5	Oct. 19	8	Oct. 4	1¼	Mar. 30	20	July 7
3,300	29,500	Pref series A $40 warr'ts	100	1¾	2½	7½	10⅛	5¾	7	5½	Oct. 21	8⅝	Oct. 5	1⅛	Apr. 17	21	July 7
500	13,329	Alleghany Steel	*	7	8½	16	18	13¼	18	13¼	Oct. 20	19⅞	Oct. 9	5	Mar. 30	26	July 19
100,600	2,343,900	Allied Chem & Dye	*	83¼	Sale	135½	Sale	127⅝	Sale	118½	Oct. 21	144¼	Oct. 11	70¾	Feb. 27	145½	Sept. 18
1,000	42,800	Preferred	100	117	118½	123½	-----	123½	124	123½	Oct. 5	125	Oct. 26	115	Apr. 21	125	Oct. 26
56,400	923,820	Allis Chalmers Mfg	*	6⅞	Sale	15¾	Sale	14⅞	Sale	11⅛	Oct. 20	18	Oct. 11	6	Feb. 27	26⅜	July 8
10,200	75,800	Alpha Portland Cement	*	6	10	14	Sale	13¾	14⅞	13	Oct. 20	15	Oct. 11	5¾	Jan. 10	24	July 17
5,300	128,200	Amalgamated Leather	*	⅝	1¼	5¾	Sale	4⅜	Sale	2⅞	Oct. 18	5¾	Oct. 2	⅝	Feb. 21	9¼	July 19
1,700	19,710	Preferred	100	5½	8¼	26¼	31½	21⅞	25⅞	21¼	Oct. 24	28½	Oct. 14	5	Feb 23	40	July 19
44,700	639,700	Amerada Corp	*	20¾	Sale	40	Sale	41¾	Sale	38⅞	Oct. 21	46⅜	Oct. 10	18½	Mar. 2	47	Sept. 1
------	1,500	Amer Agric Chem (Conn)	*	⅞	1⅛	2	4	1½	3¼	-----	-----	-----	-----	2	May 29	6¼	June 2
------	1,200	Preferred	*	6	12	23	30	17	25	-----	-----	-----	-----	10⅛	Mar. 16	31	July 20
11,500	264,900	Amer Agric Chemical (Del)	*	8½	9½	25¼	Sale	20	Sale	20	Oct. 31	27¼	Oct. 5	7¼	Mar. 1	35	July 18
17,300	224,000	American Bank Note	10	10½	11½	14	Sale	11⅞	Sale	11⅛	Oct. 21	15¾	Oct. 10	8	Mar. 2	28½	July 13
580	5,850	Preferred	50	36¼	41⅞	38	40¼	35¼	40¼	34½	Oct. 26	41½	Oct. 5	34	Apr. 7	49⅞	June 2
44,500	510,900	American Beet Sugar	*	1	1¼	11	Sale	8½	Sale	6	Oct. 21	11⅞	Oct. 4	1	Jan. 30	16¾	July 18
2,550	39,030	Preferred	100	2¾	6	56	Sale	48	Sale	42½	Oct. 24	56	Oct. 2	2¾	Jan. 5	64	Sept. 22
9,500	147,300	Am Brake S & F	*	9¾	10½	29¾	Sale	28	Sale	25½	Oct. 19	33	Oct. 4	9⅛	Mar. 3	42½	July 7
510	4,010	Preferred	100	63½	69½	95½	Sale	95	96	94	Oct. 20	98	Oct. 4	60	Mar. 28	10	ug. 1
118,100	3,319,200	American Can	25	55¼	Sale	88½	Sale	87	Sale	83¼	Oct. 21	95⅝	Oct. 9	49½	Feb 25	98¼	Sept. 18
2,800	22,550	Preferred	100	124	Sale	133⅛	135	125	131	131	Oct. 30	133¾	Oct. 3	112	Feb. 27	134	July 19
40,100	493,300	Amer Car & Foundry	*	7	Sale	27¼	Sale	20½	Sale	17½	Oct. 21	29¾	Oct. 4	6⅛	Feb. 23	39¼	July 17
5,100	67,800	Preferred	100	16½	18	41	Sale	30	34½	31⅜	Oct. 21	43½	Oct. 9	15	Feb. 28	59¾	July 3
900	21,000	American Chain	*	2	4	5⅛	7	4⅛	7	5	Oct. 25	6½	Oct. 4	1⅝	Mar. 31	14	July 11
500	5,500	Preferred	100	8¼	13	15	Sale	12½	17½	14	Oct. 19	15	Oct. 2	3½	Mar. 1	31½	July 18
5,400	88,200	American Chicle	*	36¼	37	45	47½	44	Sale	43½	Oct. 20	46	Oct. 5	34	Mar 2	51¼	July 7
10	110	Am Coal Co of Alleghany County, N J	25	14	50	21	27	20	27	21	Oct. 3	21	Oct. 3	21	June 2	27	July 14
900	17,200	American Colortype	10	2	3⅞	2⅞	3	2¼	3	2⅛	Oct. 21	3	Oct. 9	2	Feb 24	6⅛	June 7
210,800	2,311,300	Am Com Alcohol	20	19½	Sale	59	Sale	48	Sale	42	Oct. 21	65½	Oct. 9	13	Feb 27	89⅞	July 18
------	230,500	Rights		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	2	June 16	4½	June 28
3,900	58,000	Amer Encaustic Tiling	*	⅞	1	3	Sale	2¼	2½	2⅛	Oct. 24	3⅞	Oct. 11	1	Jan. 5	6	June 20
2,000	34,800	Am European Securities	*	9⅝	10½	6¾	7½	5½	Sale	5½	Oct. 19	7½	Oct. 4	3⅞	Apr. 1	13	July 3
------	50	American Express Co	100	85	140	113½	-----	85	350	-----	-----	-----	-----	105	Aug.	112	Aug. 29
135,900	3,204,100	Am & Foreign Power	*	6⅝	Sale	10	Sale	8	Sale	6¼	Oct. 19	10¾	Oct. 5	3⅞	Feb. 27	19⅝	June 12
11,400	178,100	Preferred	*	9⅝	Sale	19	21	16¾	Sale	15	Oct. 19	22	Oct. 10	7¼	Apr. 4	44⅞	June 13
7,800	106,300	Preferred (6)	*	8¼	9	13½	14	12	Sale	10¼	Oct. 19	15½	Oct. 10	6⅛	Apr. 4	33	June 20
9,200	164,100	2d pref A	*	6¾	Sale	12¼	Sale	10	Sale	8⅛	Oct. 20	12½	Oct. 4	4⅜	Apr. 4	35¾	June 13
15,300	191,700	Am Hawaiian Steamship	10	4⅝	4⅝	14	Sale	15	Sale	13	Oct. 19	15⅞	Oct. 30	4⅛	Jan. 5	21½	July 17
8,600	173,300	Amer Hide & Leather	*	2½	4	8	8⅜	7⅛	Sale	5	Oct. 20	9⅜	Oct. 25	2½	Mar. 2	16	June 6
6,200	109,800	Preferred	100	14⅝	Sale	35	36	29	30	24⅝	Oct. 19	40½	Oct. 5	13½	Feb. 14	57½	July 13
8,000	201,700	Amer Home Products	*	38⅝	Sale	32¼	33	30	Sale	29	Oct. 20	32½	Oct. 4	29	Oct 20	42½	May 31
23,900	582,200	American Ice	*	4⅛	Sale	7⅞	Sale	7	Sale	5½	Oct. 18	8½	Oct. 27	3¾	Feb 24	17½	June 29
400	14,600	Preferred	100	35	41	40½	44	38⅝	44⅞	38½	Oct. 16	44⅛	Oct. 27	25	Feb. 15	57⅞	June 29
53,100	1,090,630	Amer Internat Corp	*	7¼	Sale	9	Sale	7⅞	Sale	7⅛	Oct. 20	10½	Oct. 5	4¼	Feb. 27	15⅛	July 3
5,600	118,400	Am La France & Foamite	*	¼	⅜	1	Sale	⅞	Sale	¾	Oct. 19	1⅛	Oct. 5	¼	Apr. 21	3½	June 28
150	3,140	Preferred	100	1¼	Sale	4¼	6	4½	5	4¼	Oct. 20	5½	Oct. 4	1¼	Jan. 3	12	June 28
26,600	334,400	Amer Locomotive	*	5⅞	Sale	32	Sale	23	Sale	20⅝	Oct. 21	33½	Oct. 4	5⅞	Jan. 3	39⅛	July 3
3,700	57,900	Preferred	100	17¾	Sale	54¼	55	40	47½	46	Oct. 17	55	Oct. 5	17¾	Jan. 3	63	July 7
17,500	432,995	Am Mach & Foundry	*	12½	Sale	15⅛	Sale	13¾	Sale	12⅞	Oct. 20	16⅞	Oct. 10	8¾	Feb 27	22⅜	July 3
300	37,200	Amer Machine & Metals	*	1¼	2⅞	4	Sale	3	3½	3	Oct. 25	4	Oct. 2	1	Jan. 27	6	June 2
------	11,500	Voting trust ctfs	*	¾	1¼	3½	3¾	3	3⅝	-----	-----	-----	-----	¾	Feb. 4	5¼	June 2
8,800	1,040,100	American Metal	*	4	Sale	19⅛	Sale	18⅛	Sale	13⅝	Oct. 20	21⅛	Oct. 4	3⅛	Feb. 24	23⅜	July 18
1,100	25,697	6% Conv preferred	100	15	15½	70¾	Sale	68	-----	70	Oct. 21	71¾	Oct. 4	15½	Jan. 4	72	June 20
650	8,310	American News Co	*	19⅞	20	26	Sale	23	25¼	23	Oct. 17	27¾	Oct. 5	17	Jan 20	30¼	July 8

* No par value. x Ex-Dividend. y Ex-rights. a Optional Sale.

Aggregate Sales In October.	Aggregate Sales Since Jan. 1.	Stocks N. Y. Stock Exchange	Par.	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	Prices in October. Oct. 2. Bid.	Oct. 2. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	Range Since Jan. 1. Lowest. Sale Price.	Range Since Jan. 1. Highest. Sale Price.
Shares.	Shares.												
98,400	1,510,900	Amer Power & Light	*	7⅜	Sale	8⅛	Sale	7⅛	Sale	7 Oct. 19	10 Oct. 10	4 Feb. 27	19⅞ July 13
------	------	Preferred	*	----	----	----	----	----	----	----	----	----	----
------	------	Preferred (5)	*	----	----	----	----	----	----	----	----	----	----
5,900	121,400	$6 preferred A stpd	*	17⅞	18⅝	19⅝	Sale	18¼	Sale	18¼ Oct. 31	24 Oct. 10	9⅞ Apr. 5	41⅛ July 17
5,200	127,300	$5 preferred new	*	20¾	22	17⅝	Sale	15	Sale	14¾ Oct. 31	21¾ Oct. 5	9 Apr. 1	35 July 13
305,000	3,771,785	Am Radiator & Stand San	*	7¼	Sale	13⅝	Sale	11⅝	Sale	11¼ Oct. 31	15½ Oct. 11	4⅝ Feb. 27	19 July 7
30	1,560	Preferred	100	91	100	111¼	119	111¼	118	115 Oct. 20	119 Oct. 4	81½ Apr. 6	119 Oct. 4
------	------	American Republics	*	----	----	----	----	----	----	----	----	----	----
127,600	2,283,420	Am Rolling Mill	25	7⅞	Sale	18⅛	Sale	14⅞	Sale	12⅜ Oct. 20	19¾ Oct. 4	5¾ Mar. 2	31⅞ July 11
2,400	72,200	American Safety Razor	*	21½	22½	37	Sale	37	Sale	34 Oct. 19	37¾ Oct. 13	20⅛ Apr. 6	47¾ July 13
1,700	56,100	American Seating	*	1¼	2½	2⅞	3¼	2¼	2½	2 Oct. 20	3 Oct. 10	⅞ Mar. 20	7⅛ July 13
12,000	404,900	Amer Ship & Comm	*	½	¾	1¼	Sale	1⅛	Sale	1 Oct. 17	1½ Oct. 5	⅛ Apr. 8	4½ June 20
700	18,720	American Shipbuilding	*	12½	16	16¾	Sale	17½	19	15 Oct. 18	20⅝ Oct. 5	11½ Mar. 3	36¾ June 19
736,700	3,407,800	Amer Smelt & Refining	*	12½	Sale	45⅞	Sale	41⅝	Sale	30 Oct. 19	48⅝ Oct. 4	10¾ Feb. 25	53½ Sept. 19
5,000	61,900	Preferred	100	20½	Sale	81¾	Sale	89	Sale	81¼ Oct. 2	93 Oct. 6	31 Jan. 10	93 Oct. 6
4,100	46,100	2d Preferred	100	31	34	63	Sale	62	Sale	59½ Oct. 20	65¼ Oct. 4	20½ Jan. 2	73 July 6
3,500	79,900	American Snuff	25	30½	32½	48¾	50	47	49	47½ Oct. 21	50½ Oct. 11	32½ Jan. 10	51¼ Sept. 9
60	1,280	Preferred	100	101	103	106	108	108½	112	106 Oct. 4	108½ Oct. 17	102⅛ Jan. 9	112 July 25
------	------	Amer Solv & Chem Corp	*	----	----	----	----	----	----	----	----	----	----
------	------	Preferred	*	----	----	----	----	----	----	----	----	----	----
33,000	600,000	Amer Steel Foundries	*	5¾	Sale	21⅝	Sale	15⅝	Sale	14 Oct. 21	22½ Oct. 4	4⅝ Feb. 28	27 July 7
370	3,480	Preferred	100	----	55	59	Sale	57	Sale	54 Oct. 31	60 Oct. 21	37⅝ Mar. 28	85 July 10
5,600	99,500	American Stores	*	31	31⅜	39	Sale	35½	36	35½ Oct. 28	40 Oct. 11	30 Feb. 27	47⅞ July 7
26,000	575,600	American Sugar Refining	100	21½	22½	62⅞	Sale	50⅞	Sale	47¾ Oct. 21	65 Oct. 4	21½ Jan. 19	74 July 13
1,700	23,200	Preferred	100	78¾	87	103	Sale	104¼	105½	103 Oct. 2	105 Oct. 13	80 Jan. 19	112¼ July 15
14,100	308,500	Am Sum Tob	*	5	7	14½	Sale	12½	13¾	11 Oct. 19	17¼ Oct. 5	6 Jan. 13	26 July 18
254,300	4,925,195	Amer Telep & Teleg	100	104⅛	Sale	117¾	Sale	111¾	Sale	110⅝ Oct. 31	121⅜ Oct. 5	86½ Apr. 18	134¾ July 13
10,700	242,600	American Tobacco	25	54	Sale	81¼	83	70	Sale	69 Oct. 31	84¼ Oct. 9	49 Feb. 23	90⅞ July 1
59,700	1,657,200	Class B	25	55½	Sale	85½	Sale	72⅛	Sale	70⅜ Oct. 31	86⅞ Oct. 4	50¾ Feb. 25	94¾ July 7
4,200	29,800	Preferred	100	114¼	115	114½	116	111	114	111 Oct. 20	115 Oct. 11	102¾ Mar. 1	120 July 18
11,500	42,400	Amer Type Founders	*	5	Sale	9	Sale	6½	Sale	3¾ Oct. 5	9 Oct. 2	3¾ Oct. 5	25 July 5
4,080	20,551	Preferred	100	13	Sale	17	Sale	9½	Sale	7 Oct. 5	18 Oct. 2	7 Oct. 5	37⅞ July 18
107,400	1,170,400	Am Wat Wks & El	*	17	Sale	20¼	Sale	18½	Sale	18 Oct. 31	25⅜ Oct. 10	x10⅞ Apr. 7	43¼ July 13
------	570,700	Certificates	*	15¼	Sale	19½	21½	----	----	----	----	9½ Apr. 4	35⅞ June 12
900	20,600	1st preferred	*	50	53½	55	68	56	67	56 Oct. 30	59 Oct. 27	35 Mar. 24	80 June 13
41,400	696,900	American Woolen	*	4½	Sale	10½	Sale	10½	Sale	9 Oct. 20	13⅝ Oct. 11	3⅛ Mar. 2	17 July 5
41,300	487,800	Preferred	100	24	Sale	49	Sale	50½	Sale	44½ Oct. 20	58¾ Oct. 11	22⅝ Feb. 16	61⅞ July 17
2,500	54,730	Am Writing Paper v tr ctfs	*	½	Sale	1½	Sale	1¼	1¾	1 Oct. 20	1¾ Oct. 3	⅜ Feb. 8	4⅛ June 27
590	10,570	Pref voting trust ctfs	*	2½	7	6	10	6½	7	5½ Oct. 21	6⅜ Oct. 28	¾ Feb. 17	14¾ July 8
11,500	286,800	Amer Zinc, Lead & Smelt	1	2½	3	7⅜	Sale	6¼	6½	5 Oct. 17	8¼ Oct. 5	2¼ Feb. 28	10⅞ July 10
1,900	14,700	Preferred	25	15	17	50	Sale	36	46	32 Oct. 21	53 Oct. 4	20 Feb. 24	66 July 17
494,300	5,808,665	Anaconda Copper	50	7½	Sale	15¼	Sale	13⅜	Sale	10 Oct. 19	17⅛ Oct. 4	5 Feb. 28	22⅞ July 19
500	13,700	Anaconda Wire & Cable	*	4½	5⅛	11	11⅝	7¼	10⅛	10 Oct. 16	11½ Oct. 6	4⅛ Jan. 6	15½ June 8
15,100	486,600	Anchor Cap Corp	*	9⅛	11	21¼	Sale	18½	Sale	15¾ Oct. 20	24¼ Oct. 5	8 Jan. 20	39¼ July 18
130	2,430	Preferred	*	61⅜	63	80	81¼	80	89½	80 Oct. 5	85⅞ Oct. 15	62½ Jan. 11	90 July 18
300	8,700	Andes Copper Mining Co	*	2⅝	6	8½	12	5¾	8	8¼ Oct. 16	8½ Oct. 16	2⅝ Feb. 7	14½ June 3
8,000	102,900	Archer Daniels Mid	*	10¾	12	25	26	24	Sale	21⅞ Oct. 20	26½ Oct. 5	9¾ Mar. 3	29¼ July 20
110	1,100	Preferred	100	95½	99	106	114¾	111	114	111 Oct. 25	111¼ Oct. 25	95 Feb. 23	115 July 18
4,700	65,900	Armour (Del) pref	100	41	Sale	72	Sale	69	Sale	64 Oct. 21	75 Oct. 5	41 Jan. 3	90 July 15
73,800	2,368,000	Armour of Illinois class A	25	1⅜	Sale	4⅛	Sale	3⅜	Sale	2⅝ Oct. 20	4⅜ Oct. 10	1⅛ Feb. 28	7¾ June 6
61,300	1,562,900	Class B	25	⅞	Sale	2⅞	Sale	2⅛	Sale	1⅝ Oct. 20	2⅞ Oct. 2	¾ Feb. 20	5 July 14
65,700	827,600	Preferred	100	7½	Sale	48½	Sale	37½	Sale	31¼ Oct. 21	53¼ Oct. 5	7 Feb. 27	93 July 14
6,000	138,200	Arnold Constable Corp	*	1¼	1⅝	3⅝	4	3⅛	Sale	2⅞ Oct. 18	4⅛ Oct. 4	1⅛ Jan. 19	7 July 17
1,400	10,190	Artloom Corporation	*	1⅝	4¾	4	6	3¾	Sale	3⅛ Oct. 20	6½ Oct. 9	2 Mar. 27	9½ June 24
------	2,020	Preferred	100	50	----	70	----	70	----	----	----	48½ Feb. 20	70 Sept. 21
150	4,740	Art Metal Construction	10	3½	3⅞	6	7⅜	3⅝	Sale	3⅝ Oct. 31	6½ Oct. 6	3½ Feb. 18	9⅞ July 8
5,100	74,380	Associated Apparel Indus	*	1	1¼	1⅝	Sale	1½	1¾	1¼ Oct. 21	1⅞ Oct. 4	¾ Apr. 17	5¼ June 6
14,100	383,100	Associated Dry Goods	1	4	Sale	13⅞	Sale	11½	11¾	9½ Oct. 19	15 Oct. 4	3½ Feb. 20	20 July 17
1,300	15,800	1st preferred	100	21	26⅞	41	58	47	Sale	44 Oct. 16	47 Oct. 26	18 Feb. 23	61½ July 18
1,800	11,300	2d preferred	100	13	21	43	Sale	44	Sale	42 Oct. 16	44⅛ Oct. 30	15 Jan. 19	51¾ July 17
220	2,750	Associated Oil	25	14¾	15¾	31	34	30½	Sale	30½ Oct. 31	33 Oct. 20	6¾ Mar. 24	35½ July 14
500	4,000	Atl G & W I SS Lines	*	4⅝	7	21	23	18	21	18¼ Oct. 20	21 Oct. 5	4½ Mar. 22	26 July 19
400	9,500	Preferred	100	5½	11	25	29	24	Sale	24 Oct. 31	25 Oct. 19	4½ Apr. 11	33⅞ July 17
149,800	1,798,500	Atlantic Refining	25	17	Sale	25½	Sale	28⅝	Sale	24¼ Oct. 16	29⅞ Oct. 25	12⅜ Feb. 28	31⅞ July 7
6,400	130,200	Atlas Powder	*	8⅝	9½	23½	25	23	Sale	18 Oct. 19	26 Oct. 4	9 Feb. 14	39⅛ July 5
450	6,944	Preferred	100	61	61¾	77½	85	77¾	Sale	75 Oct. 20	79 Oct. 14	60 Apr. 5	83⅛ Sept. 12
25,100	144,800	Atlas Tack Corp	*	2	3¾	25¾	Sale	30	Sale	25¾ Oct. 2	30¾ Oct. 28	1½ Feb. 27	30¾ Oct. 28
57,100	1,950,000	Auburn Automobile	*	49	Sale	46¼	Sale	35	Sale	31 Oct. 21	51 Oct. 4	31 Oct. 21	84¼ July 13
15,100	96,000	Austin, Nichols & Co	*	⅞	1⅜	4½	Sale	7¼	8	4½ Oct. 2	8¼ Oct. 26	⅞ Feb. 2	9⅜ July 18
70	2,370	Prior A	*	14	18	30⅛	35	25	38	35 Oct. 5	35 Oct. 5	13 Feb. 24	38 July 28
------	------	Austrian Credit Anstalt		----	----	----	----	----	----	----	----	----	----
------	------	Autosales	*	----	----	----	----	----	----	----	----	----	----
------	------	Preferred	50	----	----	----	----	----	----	----	----	----	----
176,500	4,930,400	Aviation Corp of Del (The)	5	6¾	Sale	9½	Sale	6⅞	Sale	6⅝ Oct. 19	9⅞ Oct. 5	5½ Feb. 27	16⅝ July 17
209,400	2,813,000	Baldwin Locomotive	*	4⅝	Sale	12⅞	Sale	10⅛	Sale	8½ Oct. 20	13½ Oct. 4	3½ Apr. 12	17⅝ July 7
2,900	91,800	Preferred	100	12⅛	Sale	36	Sale	30	Sale	22½ Oct. 20	40⅞ Oct. 7	9½ Apr. 4	60 July 18
640	4,579	Bamberger (L) & Co pref	100	71	79	93	Sale	92½	95	90½ Oct. 16	93 Oct. 2	68¼ Feb. 28	97 Sept. 1
460	20,290	Barker Bros	*	⅜	1⅞	3	Sale	3⅜	3½	3 Oct. 2	3¾ Oct. 4	⅜ Jan. 4	7¼ June 20
270	4,950	Preferred	100	7½	Sale	16	17½	17½	19½	16½ Oct. 17	18⅞ Oct. 18	5⅛ Apr. 19	24¼ July 18
------	------	Barnet Leather	*	----	----	----	----	----	----	----	----	----	----
------	------	7% preferred	100	----	25	----	----	----	----	----	----	----	----
105,500	1,874,000	Barnsdall Corp	5	3¾	Sale	8¾	Sale	7¾	Sale	7¼ Oct. 20	10 Oct. 4	3 Mar. 2	11 July 7
2,600	176,850	Bayuk Cigars, Inc	*	3	11½	30¼	35	26	31	24¼ Oct. 20	32⅞ Oct. 5	3¼ Jan. 6	52½ July 13
160	3,109	1st preferred	100	30	35	85¾	89⅞	83	85	85 Oct. 11	85¾ Oct. 4	27 Jan. 18	100 July 10
9,400	182,800	Beatrice Creamery	50	11½	Sale	12¾	Sale	11¾	Sale	10⅛ Oct. 20	14 Oct. 5	7 Mar. 2	27 June 29
100	6,600	Preferred	100	62¼	62½	72	75	66½	69⅝	72 Oct. 4	72 Oct. 4	45 Feb. 24	85 May 25
1,900	58,700	Beech-Nut Packing	20	44	46	62	65	51	57	57 Oct. 19	63 Oct. 5	45 Jan. 5	70½ June 27
26,600	421,400	Belding Brothers	*	4¼	Sale	9	Sale	8⅛	Sale	7¾ Oct. 19	10⅛ Oct. 9	3½ Feb. 20	12½ July 6
2,800	26,900	Belg Nat Rys part pref		63½	Sale	94⅜	Sale	91¼	93	86 Oct. 19	95 Oct. 3	62¼ Apr. 7	96½ Sept. 15
89,500	1,912,200	Bendix Aviation Corp	5	10	Sale	14½	Sale	11⅝	Sale	10⅛ Oct. 21	16¼ Oct. 4	6¼ Feb. 27	21¼ July 17
14,700	41,800	Beneficial Indus Loan Corp	*	----	----	14	Sale	13⅞	Sale	13⅞ Oct. 3	14⅞ Oct. 10	13¼ Sept. 21	15 Aug. 14
13,200	262,400	Best & Co	*	9½	10¼	26½	Sale	21½	Sale	21 Oct. 20	28¼ Oct. 10	9 Mar. 2	33⅛ Aug. 25
194,900	2,833,300	Bethlehem Steel Corp	*	14⅝	Sale	33⅞	Sale	27¾	Sale	23 Oct. 19	35⅝ Oct. 4	10⅛ Mar. 2	49¼ July 7
16,000	233,200	7% preferred	100	27½	28	53½	Sale	45⅝	Sale	44⅜ Oct. 19	58 Oct. 9	25¼ Feb. 28	82 July 3
1,600	14,620	Bigelow-Sanford Carpet Inc	*	6½	7¾	23	23½	20⅛	21¾	18½ Oct. 20	24¾ Oct. 3	6⅛ Apr. 5	29½ June 30
14,900	263,300	Blaw-Knox	*	4½	5¼	10¾	Sale	9⅞	Sale	9¼ Oct. 21	12 Oct. 11	3½ Feb. 28	19¼ July 19
60	2,850	Bloomingdale Bros	*	----	11½	10⅛	18¼	10⅛	16	16½ Oct. 16	16½ Oct. 16	6¾ Feb. 28	21 July 18
180	510	Preferred	100	50⅛	60	68	----	63	88	65 Oct. 9	68 Oct. 7	53 Jan. 25	68 Oct. 7
90	390	Blumenthal & Co pref	100	35⅛	40	40	48	43	50	48 Oct. 28	50 Oct. 28	24 Apr. 19	50 July 16
73,800	533,106	Bohn Alum & Brass Corp	*	12¼	13½	37	Sale	41¾	Sale	37 Oct. 2	50⅛ Oct. 9	9½ Mar. 2	54½ July 6
------	8,700	Bon Ami class A	*	52	55	66⅛	70	65	73⅛	----	----	52 Feb. 23	74 June 13
------	------	Booth Fisheries	*	----	----	----	----	----	----	----	----	----	----
------	------	1st preferred	100	----	----	----	----	----	----	----	----	----	----
84,000	1,276,600	Borden Co. (The)	25	24	Sale	22½	Sale	22	Sale	20⅝ Oct. 21	24¼ Oct. 4	18 Feb. 27	37½ July 3
24,100	725,900	Borg-Warner Corp	10	8⅝	Sale	15½	Sale	14	Sale	11¾ Oct. 20	16½ Oct. 4	5½ Feb. 28	21⅝ July 5
------	18,500	Botany Cons Mills A	50	¼	⅝	1½	2	1¼	2	----	----	⅜ May 4	4½ July 5
800	16,000	Briggs & Stratton	*	8¼	9½	14¾	16½	11½	Sale	10½ Oct. 23	12½ Oct. 16	7¼ Feb. 28	18¾ July 19
37,300	72,100	Bristol-Myers Co	5	----	----	33½	Sale	32¾	Sale	29 Oct. 20	37⅛ Oct. 6	29 Sept. 14	38¼ Sept. 23
6,300	106,700	Brooklyn Union Gas	*	77¼	Sale	67	Sale	61¾	63½	61¾ Oct. 30	69 Oct. 11	61¾ Oct. 30	88½ June 12
3,500	41,800	Brown Shoe, Inc	*	32	35	45⅞	49½	43	Sale	41 Oct. 24	47 Oct. 11	28½ Mar. 3	53⅞ July 18
------	560	Preferred	100	108½	110	116	----	116	----	----	----	108¼ Mar. 22	117 July 7
66,400	1,373,900	Briggs Manufacturing	*	4¼	Sale	9¼	Sale	7¾	Sale	6¼ Oct. 20	10 Oct. 4	2⅝ Feb. 24	14⅝ July 18
9,000	222,400	Brunswick-Balke-Coll	*	2⅛	3½	10	Sale	7½	Sale	7½ Oct. 31	12¾ Oct. 5	1¾ Mar. 3	18½ June 26
------	139,400	Brunsw'k Term & Ry Sec	*	⅝	Sale	----	----	----	----	----	----	½ Jan. 11	4¼ July 10
6,500	180,900	Bucyrus-Erie Co	10	2½	2⅞	6⅜	Sale	5½	6	4 Oct. 19	7⅝ Oct. 6	2 Feb. 27	12⅞ June 20
5,300	186,900	Conv preferred	5	3⅛	Sale	10	Sale	7⅞	Sale	7⅜ Oct. 19	10½ Oct. 5	2¾ Feb. 23	19⅝ June 20
390	4,210	Preferred (7)	100	36	40	53	65	50	Sale	49⅝ Oct. 14	53 Oct. 5	20½ Mar. 31	72 June 26
35,600	632,700	Budd (E G) Mfg	*	1⅜	1½	5¾	Sale	5	Sale	3½ Oct. 19	6⅜ Oct. 4	¾ Apr. 15	9⅞ July 3
1,140	13,380	Preferred 7%	100	3½	7	26½	27	24⅞	Sale	21⅛ Oct. 21	27⅞ Oct. 11	3 Mar. 16	35 July 3
19,600	453,400	Budd Wheel	*	1⅝	Sale	4½	Sale	3	Sale	3 Oct. 19	4⅞ Oct. 4	1 Feb. 8	5¾ July 5
14,100	172,400	Bullard Co	*	2⅞	3⅛	7	Sale	5½	Sale	4⅛ Oct. 20	7¾ Oct. 4	2½ Feb. 7	13¼ July 3
900	23,100	Bulova Watch	*	1⅜	1¾	3⅜	3¾	2⅞	3⅝	3 Oct. 21	3⅜ Oct. 7	⅞ Mar. 2	5 June 29
100	4,350	Burns Brothers	*	⅝	1½	3	5½	2	3½	2½ Oct. 26	2½ Oct. 26	½ Apr. 17	5 June 5
200	1,900	Class A v t c	*	⅛	½	1¼	Sale	1⅛	2½	1¼ Oct. 2	1½ Oct. 17	¼ Jan. 4	3 June 3
70	3,480	Preferred	100	2¼	Sale	6½	8	4⅛	7	6⅛ Oct. 17	6½ Oct. 6	1¾ Jan. 6	13 June 8
200	4,600	Class B	*	½	1⅝	2¼	2¾	1¼	3	2¼ Oct. 19	2¼ Oct. 19	1 May 31	3¾ June 6
------	900	Class B certificates	*	¼	2	⅜	2⅛	¼	2⅛	----	----	⅛ Feb. 1	2 June 21
65,900	1,217,800	Burroughs Add Mach	*	7¼	7⅝	14⅛	Sale	12¾	Sale	10⅞ Oct. 20	15¼ Oct. 4	6⅛ Feb. 14	20⅞ July 3
2,600	57,600	Bush Terminal Co	*	3½	Sale	2⅝	2¾	2½	2¾	2 Oct. 20	3 Oct. 4	1 Apr. 1	8 June 8
600	10,580	Debenture stock	100	7¼	Sale	3¼	Sale	3	4⅛	2½ Oct. 17	3¼ Oct. 2	1 Apr. 3	9½ June 1
370	4,550	Bush Term Bldgs gtd pref	100	23¼	Sale	7⅞	Sale	9½	Sale	6¼ Oct. 4	9½ Oct. 31	6¼ Oct. 4	23½ Jan. 5
100	100	Pref ctfs of deposit	100	----	----	----	----	6½	Sale	6½ Oct. 31	6½ Oct. 31	6½ Oct. 31	6½ Oct. 31
7,200	189,300	Butte Copper & Zinc	5	⅛	1	3	3⅛	2⅜	2⅝	1⅞ Oct. 19	3¼ Oct. 4	⅛ Mar. 31	4¼ June 2
2,800	68,500	Butterick	*	1¾	2½	3⅛	Sale	2¾	3	2½ Oct. 17	3¼ Oct. 5	1¼ Apr. 10	7½ June 13
3,200	49,400	Butte & Superior Mining	10	1⅛	1¼	1¾	1⅞	1½	Sale	1½ Oct. 23	1¾ Oct. 3	1 Feb. 10	2⅞ June 2
64,300	952,300	Byers Co	*	13½	Sale	25¼	Sale	20	Sale	18 Oct. 21	28⅛ Oct. 5	8½ Feb. 25	43¼ July 18
60	2,810	Preferred	100	44	60	55⅛	60	42	55	z54⅝ Oct. 13	a60 Oct. 3	30⅛ Mar. 2	80 July 18

c Cash sale a Optional sale

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	PRICES IN OCTOBER. Oct. 2. Bid.	Oct. 2. Ask.	Oct. 31. Bid.	Oct. 31. Ask	Lowest. Sale Prices	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
Shares.	Shares.																
8,500	276,800	Calif Packing Corp	*	9	Sale	22¼	Sale	18½	20¼	16⅝	Oct. 20	23	Oct. 4	7¾	Mar. 2	34¾	July 17
10,100	308,800	Callahan Zinc-Lead	10	¼	⅜	1	Sale	⅞	Sale	¾	Oct. 19	1¼	Oct. 2	¼	Jan. 19	2¼	June 5
41,400	641,900	Calumet & Hecla Cons Cop	25	2¾	Sale	5½	Sale	4⅜	Sale	3⅝	Oct. 16	6⅛	Oct. 5	2	Feb. 27	9⅜	June 2
2,600	66,300	Campbell W & C Foundry	*	3	5½	7½	8	6	7	6¼	Oct. 20	8¼	Oct. 10	2	Feb. 28	16¼	July 15
88,300	1,133,800	Canada Dry Ging Ale	5	x8¾	Sale	30⅝	Sale	24⅞	Sale	22	Oct. 21	32⅞	Oct. 5	7½	Feb. 25	41½	July 19
4,900	125,100	Cannon Mills	*	14	16	26¾	28	26½	Sale	22¼	Oct. 20	28	Oct. 6	14	Feb. 2	35½	July 18
1,400	41,270	Capital Admin Co Ltd c A	*	6	7	6½	8	4⅝	5½	4¼	Oct. 17	7	Oct. 4	4¼	Oct. 17	12½	July 13
70	22,205	Preferred class A	50	24½	30	26	30	----	30	26	Oct. 5	26	Oct. 5	25⅛	Jan. 18	35½	July 13
186,300	4,912,000	Case (J I) Co	100	41	Sale	68⅛	Sale	62⅛	Sale	54½	Oct. 19	72¼	Oct. 9	30½	Feb. 27	103½	July 17
970	22,420	Pref 7%	100	47	50⅝	70	82	67	Sale	66⅛	Oct. 19	70½	Oct. 6	41	Feb. 27	86¼	July 19
56,200	1,023,200	Caterpillar Tractor	*	6⅞	Sale	19¼	Sale	19	Sale	15	Oct. 20	21⅜	Oct. 6	5½	Mar. 2	29¾	July 7
1,275,100	4,696,000	Celanese Corp of America	*	8⅝	Sale	44⅞	Sale	40⅝	Sale	37⅜	Oct. 21	52¾	Oct. 9	4½	Feb. 27	58⅞	July 3
700	27,300	Celotex Co	*	½	1½	2½	3⅜	1¾	2	2	Oct. 18	2½	Oct. 17	½	Mar. 15	5⅞	July 3
3,700	89,100	Voting trust certificates	*	----	¾	1½	Sale	1	1¼	⅞	Oct. 18	2	Oct. 10	⅜	Feb. 4	4⅜	July 5
430	10,240	Preferred	100	1½	3	4⅝	5½	4	5¾	2½	Oct. 18	7¼	Oct. 10	1½	Jan. 5	12¾	July 5
9,400	255,490	Central Aguirre Associates	*	14½	Sale	34	Sale	26¾	32¾	28	Oct. 21	35¼	Oct. 6	14	Jan. 3	41	July 17
6,800	64,200	Century Ribbon Mills	*	2½	3	7	7¾	7½	9	6⅝	Oct. 3	9⅛	Oct. 9	2	Apr. 19	11⅝	July 19
220	2,651	Preferred	100	52	62	75	93	80	88	80	Oct. 27	94	Oct. 5	52	Feb. 27	95	June 20
369,700	2,789,700	Cerro de Pasco Copp	*	6¼	Sale	35½	Sale	32⅞	Sale	23¾	Oct. 20	39¼	Oct. 4	5⅞	Jan. 4	44¾	Sept. 19
7,100	158,300	Certain-Teed Prod	*	1¼	Sale	3	Sale	3	Sale	2⅝	Oct. 20	4	Oct. 11	1	Jan. 9	7⅜	July 3
------	3,100	7% preferred	100	5	7	15	25	12	20	----	----	----	----	4	Mar. 27	30¼	July 18
1,900	44,200	Checker Cab	5	17¾	18½	16½	19⅞	13	19¾	16	Oct. 25	23½	Oct. 5	7½	Apr. 3	23½	Oct. 5
22,400	788,600	Chesapeake Corp	*	15	Sale	39½	Sale	30½	Sale	30	Oct. 21	40	Oct. 5	14⅛	Jan. 3	52½	July 7
17,700	273,400	Chicago Pneum Tool	*	2¾	3	7	Sale	5⅛	6	4¼	Oct. 19	7½	Oct. 4	2⅛	Mar. 31	12⅜	July 20
3,700	61,500	Preferred	*	5½	7	18	Sale	16	18⅜	14¾	Oct. 21	18¾	Oct. 25	5½	Feb. 28	25¼	June 20
3,200	25,340	Chicago Yellow Cab	*	6¼	Sale	12⅛	Sale	12	Sale	12	Oct. 3	15	Oct. 25	6⅛	Jan. 4	22⅜	May 31
12,500	236,800	Chickasha Cotton Oil	10	6½	8	21⅛	22	20	Sale	15	Oct. 21	24	Oct. 5	5	Mar. 2	34	July 18
9,800	85,100	Childs Co	*	3¾	4	5	5⅞	3⅝	Sale	3⅛	Oct. 21	5¾	Oct. 11	2	Feb. 28	10⅛	July 5
650	5,290	Chile Copper	25	3½	9	12	17¾	14⅞	Sale	10½	Oct. 20	15⅝	Oct. 30	6	Apr. 4	21½	July 18
1,527,500	10,166,100	Chrysler Corporation	5	16½	Sale	40⅞	Sale	38⅝	Sale	36¼	Oct. 19	46⅜	Oct. 9	7¾	Mar. 3	52⅞	Sept. 14
14,500	202,200	City Ice & Fuel	*	11	Sale	15	Sale	15	Sale	14½	Oct. 20	16½	Oct. 6	7⅛	Mar. 3	25	June 29
290	14,670	Preferred	100	46½	50	65	69	64⅛	64⅞	63⅜	Oct. 28	66½	Oct. 5	45	Apr. 7	72	July 17
------	850	City Investing	100	45	60	51	----	51	----	----	----	----	----	40	Apr. 17	55	Sept. 1
42,500	330,800	City Stores	*	½	¾	1½	Sale	1⅛	Sale	1	Oct. 7	1⅞	Oct. 2	¼	Feb. 28	6	July 22
26,800	136,700	Voting trust certificates	*	⅛	½	1¾	Sale	1	1⅛	1	Oct. 19	2	Oct. 4	⅛	Mar. 15	2⅛	July 19
680	16,700	Class A	*	1¼	3	3	4½	2½	3⅛	2	Oct. 9	4⅝	Oct. 3	1½	Jan. 31	8½	July 11
150	2,370	Class A vot trust ctfs	*	----	----	3¼	----	----	1¾	3¼	Oct. 4	3⅞	Oct. 9	2¼	June 20	5¼	July 17
2,120	11,990	Clark Equipment	*	7	12	8½	9	7½	Sale	7¼	Oct. 20	9½	Oct. 3	5	Mar. 24	14¼	June 22
2,900	39,500	Cluett, Peabody & Co	*	10¼	12½	28¼	Sale	23	24	22	Oct. 20	31½	Oct. 11	10	Jan. 27	41½	July 17
60	1,250	Preferred	100	90	100	91⅛	94½	93½	96	92½	Oct. 18	93	Oct. 24	90	Jan. 4	100	June 2
10,800	253,600	Coca-Cola Co (The)	*	73½	Sale	88	Sale	96	Sale	88	Oct. 2	96	Oct. 28	73½	Jan. 3	105	July 17
3,000	24,100	Class A	*	45	Sale	47½	Sale	48⅛	48½	47½	Oct. 2	48½	Oct. 10	44	Apr. 19	48½	Oct. 10
------	220	Coca-Cola Internat Corp	*	136½	----	170	----	185	----	----	----	----	----	180	June 7	200	July 12
30,800	498,850	Colgate-Palmolive-Peet Co	*	12⅝	Sale	14¼	Sale	12¼	13	12	Oct. 20	15¼	Oct. 10	7	Mar. 30	22⅜	July 19
600	21,500	Preferred	100	79¼	79¾	79	82	78½	80	79	Oct. 16	81	Oct. 26	49	Apr. 3	88	Aug. 18
36,400	623,600	Collins & Aikman	*	4½	5⅝	19⅜	Sale	16	Sale	14	Oct. 20	21½	Oct. 4	3	Apr. 4	26	Sept. 11
60	1,011	Preferred	100	50½	70⅛	70	90	72	Sale	72	Oct. 20	75	Oct. 5	63⅞	May 17	85	Sept. 6
100	6,700	Colonial Beacon Oil Co	*	10½	15	7½	9	6	7½	7½	Oct. 28	7½	Oct. 28	5¼	May 10	12	Jan. 4
28,200	529,400	Colorado Fuel & Iron	*	5¾	Sale	5⅞	Sale	4½	Sale	3⅝	Oct. 17	6¾	Oct. 5	3½	Apr. 4	15⅞	July 7
470	3,280	Preferred	100	12	24	18½	20½	14	Sale	14	Oct. 20	21⅞	Oct. 11	14	Oct. 20	54	June 26
1,100	27,800	Columbia G & El Preferred	100	70	Sale	67½	68	40	65	63	Oct. 31	69½	Oct. 16	59	Mar. 2	83	June 12
242,700	3,275,875	Common	*	16	Sale	14⅞	Sale	11¾	Sale	11⅜	Oct. 20	16⅝	Oct. 5	9	Mar. 31	28⅛	July 19
30	1,220	5% pref series B	100	----	----	63½	71	63	Sale	63½	Oct. 9	65¼	Oct. 4	40	May 5	74½	June 26
26,200	870,100	Columbian Carbon	*	27⅞	Sale	51	Sale	49	Sale	45	Oct. 20	56½	Oct. 10	23⅛	Feb. 27	71½	July 3
8,100	145,200	Columbia Pictures Corp v t c	*	9	9½	23	Sale	20½	21½	19	Oct. 19	25⅛	Oct. 9	6⅝	Mar. 27	27¾	Sept. 14
223,300	5,664,816	Commonwealth & Southern	*	2½	Sale	2⅜	Sale	2	Sale	a2	Oct. 3	2¾	Oct. 10	1⅜	Apr. 1	6⅛	June 12
9,300	133,000	Preferred	*	42½	Sale	30	Sale	28	Sale	28	Oct. 20	32¼	Oct. 10	21	Apr. 4	60½	June 7
39,600	611,200	Commercial Credit	*	4⅝	Sale	16½	Sale	13⅞	Sale	11¾	Oct. 21	17¼	Oct. 4	4	Feb. 27	19	Sept. 18
2,400	53,900	Class A	50	23½	24½	38½	Sale	33	34⅝	33	Oct. 20	38½	Oct. 2	16	Feb. 27	39½	Aug. 31
130	4,980	Preferred 7%	25	19	20	24½	25	23¼	23½	23½	Oct. 30	24½	Oct. 6	18½	Mar. 22	25	Sept. 1
160	6,959	Preferred B	25	19½	20½	24½	25	23	23½	24½	Oct. 11	25	Oct. 9	18⅛	Mar. 21	25⅛	Sept. 14
340	7,210	1st preferred	100	72⅝	Sale	94½	Sale	91	93	90¼	Oct. 24	94½	Oct. 2	70	Mar. 24	95⅞	Sept. 1
29,200	713,121	Comm Inv Trust	*	18½	Sale	36	Sale	32⅝	Sale	32½	Oct. 20	37¼	Oct. 5	x18	Mar. 3	43½	July 3
------	645	Preferred	100	104	----	----	----	----	----	----	----	----	----	104	Jan. 4	111⅝	Mar. 2
------	1,935	6½% preferred	100	102	105	----	----	----	----	----	----	----	----	103¾	Jan. 18	111½	Mar. 1
2,400	42,500	Convertible preferred	*	84	87	91⅞	94½	89	Sale	89	Oct. 26	92⅞	Oct. 6	84	Jan. 4	97⅞	Jan. 31
------	1,000	Warrants stamped		1/16	Sale	----	----	----	----	----	----	----	----	1/16	Jan. 3	1/16	Jan. 3
1,248,300	9,460,000	Commercial Solvents	*	10½	Sale	35¾	Sale	31½	Sale	28¼	Oct. 21	40⅛	Oct. 9	9	Feb. 25	57¼	July 18
1,000	5,000	Conde-Nast Public'ns	*	3½	13½	3½	6	5	6⅝	6	Oct. 9	7	Oct. 13	3	Apr. 4	11	June 13
148,600	817,700	Congoleum-Nairn Inc	*	7¾	Sale	21⅝	Sale	21	Sale	20⅛	Oct. 20	26¼	Oct. 11	7⅜	Jan. 31	27⅝	July 18
1,200	25,600	Congress Cigar	*	6¼	7½	10	14	8½	12	8½	Oct. 30	11	Oct. 9	6½	Feb. 24	18	June 7
130	170	Conn Railway & Lighting	100	50	67	55	57¼	50	57¼	52	Oct. 27	56	Oct. 20	52	May 26	60	July 22
30	60	4% preferred	100	50	55½	50⅞	----	53⅞	----	55	Oct. 20	55	Oct. 20	50⅞	Sept. 30	55½	Jan. 30
4,700	120,210	Consolidated Cigar	*	4½	5⅞	7	8	7	Sale	6	Oct. 19	9	Oct. 6	3½	Apr. 6	19¾	June 7
------	700	Preferred	100	44½	46	30¼	55	30¼	50	----	----	----	----	33	Apr. 5	60	July 14
430	6,040	Prior preferred (6½)	100	47	47¾	48¾	Sale	48	Sale	47½	Oct. 23	49½	Oct. 6	31	Apr. 5	65	June 8
20	1,060	Prior pref x warrants	100	45½	----	48½	59	47¼	48	48	Oct. 19	48	Oct. 19	38½	Apr. 12	62¾	July 20
4,300	106,200	Consol Film Industry	1	1⅝	2½	3¼	3½	3⅜	Sale	2⅞	Oct. 25	3⅝	Oct. 13	1¾	Jan. 4	5¾	May 29
16,000	368,100	Preferred	*	5⅝	6⅛	8⅞	Sale	9	Sale	7¾	Oct. 21	10⅜	Oct. 11	5⅞	Mar. 21	14¾	May 29
272,300	4,292,700	Consolidated Gas	*	59⅜	Sale	40¾	Sale	39½	Sale	39¼	Oct. 31	44⅝	Oct. 10	39¼	Oct. 31	64⅛	June 13
10,200	95,100	Pref $5	*	99	Sale	83¼	Sale	83	Sale	83	Oct. 26	90⅛	Oct. 11	a80	Apr. 24	99	Jan. 3
12,000	125,050	Consol Laundries Corp	*	4	Sale	2⅝	Sale	2⅝	Sale	2	Oct. 19	2¾	Oct. 5	2	Oct. 19	5½	Jan. 10
431,100	4,199,100	Consolidated Oil Corp	*	5⅜	Sale	13⅝	Sale	10¾	Sale	9¾	Oct. 21	14	Oct. 5	5	Mar. 3	15¾	July 6
400	7,250	8% preferred	100	92	99	106	Sale	100	108	106	Oct. 2	108	Oct. 9	95½	Mar. 1	108	Oct. 9
31,000	1,305,100	Consolidated Textile	*	½	Sale	1⅜	Sale	1⅛	Sale	⅞	Oct. 19	1⅜	Oct. 2	¼	Mar. 1	3¼	July 5
13,800	179,300	Container Corp class A	20	1	1¾	7¾	Sale	6¾	Sale	5¾	Oct. 20	8	Oct. 2	1⅛	Jan. 10	10¼	July 18
17,700	245,000	Class B	*	⅜	½	2½	Sale	2⅜	Sale	2	Oct. 3	2⅝	Oct. 25	¼	Feb. 15	4½	June 12
13,700	321,700	Continental Bak cl A	*	3⅝	Sale	11½	11⅞	8½	8⅞	8	Oct. 19	13¼	Oct. 4	3	Mar. 1	18¼	July 11
17,900	539,200	Class B	*	½	⅝	1⅝	Sale	1⅜	Sale	1¼	Oct. 20	1¾	Oct. 5	½	Jan. 5	3½	July 11
2,800	51,600	Preferred	100	36⅝	Sale	60	62	57	61	57	Oct. 20	63	Oct. 10	36	Jan. 3	64	Jluy 10
72,600	925,600	Continental Can	20	39¼	Sale	65	Sale	62⅞	Sale	56½	Oct. 21	68	Oct. 9	35¼	Feb. 24	69	Sept. 18
6,700	138,400	Continental Diamond Fibre	5	4⅝	Sale	8½	Sale	7¾	8⅛	6¼	Oct. 20	10¼	Oct. 10	3½	Feb. 25	17½	July 7
19,000	395,500	Continental Insurance	2.50	15	Sale	25½	Sale	24⅛	Sale	20	Oct. 19	27½	Oct. 27	10½	Mar. 28	36½	July 7
32,200	1,344,400	Continental Motors	*	2⅛	Sale	1⅝	Sale	1⅜	Sale	1⅛	Oct. 20	1⅝	Oct. 2	1	Mar. 27	4	June 8
237,200	3,479,900	Continental Oil of Del	*	6	Sale	17⅛	Sale	16⅜	Sale	14⅛	Oct. 21	18⅜	Oct. 11	4⅞	Mar. 3	19⅝	Sept. 18
84,200	1,219,000	Corn Prod Refining	25	54¼	Sale	86⅜	Sale	74⅞	Sale	72¾	Oct. 31	89⅞	Oct. 9	45⅜	Feb. 25	90⅝	Aug. 25
1,660	11,305	Preferred	100	137¼	Sale	136¼	139	137	Sale	135½	Oct. 6	138¼	Oct. 27	117½	Mar. 15	145¾	Jan. 21
13,300	354,400	Coty, Inc	*	4	Sale	4⅜	Sale	3¾	Sale	a3	Oct. 24	4½	Oct. 4	a2	Mar. 24	7½	June 13
21,500	377,600	Cream of Wheat ctfs	*	25	Sale	29	Sale	27½	Sale	25½	Oct. 21	30	Oct. 4	23	Feb. 25	39½	July 10
7,700	104,200	Crosley Radio	*	2⅜	3	8⅛	9¼	10	Sale	7	Oct. 23	11⅛	Oct. 28	2¼	Mar. 28	14¾	June 8
26,200	647,400	Crown Cork & Seal	*	17	Sale	36	Sale	30¾	Sale	27¼	Oct. 21	41½	Oct. 9	14¼	Feb. 27	65	July 13
1,600	46,600	Preferred	*	24	27	35⅛	36½	32	35	32	Oct. 25	36¼	Oct. 17	24½	Feb. 27	38½	July 14
240	690	Crown Wil P 1st pf	*	18½	25	42⅛	60	----	48	42⅛	Oct. 16	45¼	Oct. 30	17	May 1	54	Aug. 28
13,600	402,200	Crown Zellerbach v t c	*	1⅛	Sale	5	Sale	4¼	Sale	3¼	Oct. 20	5⅝	Oct. 6	1	Apr. 10	8½	July 17
6,500	188,700	Crucible Steel of Amer	100	15⅝	Sale	20	28	14½	Sale	14	Oct. 19	23⅛	Oct. 6	9	Mar. 2	37½	July 19
2,100	22,610	Preferred	100	19⅞	Sale	35	38	30	Sale	30	Oct. 19	38	Oct. 9	16	Feb. 27	60⅜	July 19
6,700	387,700	Cuba Co (The)	*	⅝	1	1⅜	Sale	1¼	Sale	1	Oct. 17	1½	Oct. 3	½	Feb. 21	4⅜	June 7
20,800	727,600	Cuban American Sugar	10	1¼	2¼	4¼	Sale	3¾	Sale	2½	Oct. 17	5	Oct. 5	1⅛	Jan. 16	11½	May 29
940	14,845	Preferred	100	8½	10	22¼	24½	24	Sale	14½	Oct. 20	26	Oct. 6	10	Jan. 9	68	June 5
15,500	261,000	Cudahy Packing	50	22⅜	24	45¼	Sale	38½	Sale	37½	Oct. 21	46½	Oct. 5	20¾	Feb. 21	59½	June 8
------	------	Curtiss Aeropl & Mot Co Inc	*	----	----	----	----	----	----	----	----	----	----	----	----	----	----
11,000	223,300	Curtis Publishing Co (The)	*	9⅛	12½	18¼	19¼	15⅝	Sale	15	Oct. 21	20	Oct. 4	6½	Mar. 3	32¼	June 12
5,400	94,800	Preferred	*	40	41½	49⅛	Sale	42	42½	39⅞	Oct. 24	51	Oct. 4	30	Feb. 23	66	June 12
91,500	2,732,600	Curtiss Wright Corp	1	2⅛	Sale	2½	Sale	2¼	Sale	2	Oct. 17	2¾	Oct. 26	1½	Feb. 23	4⅜	July 12
22,500	495,500	Class A	1	3	Sale	4¾	Sale	4¼	Sale	3¾	Oct. 20	5⅜	Oct. 5	2	Mar. 30	8	July 13
100	1,050	Cushmans Sons 7% pref	100	74	77½	93⅛	Sale	86	94	92½	Oct. 2	93⅛	Oct. 2	74	Mar. 2	96½	Aug. 21
10	230	8% preferred	*	60	75	80	95	80	95	80	Oct. 13	80	Oct. 13	60½	Jan. 12	82	June 5
2,500	65,080	Cutler-Hammer, Inc	*	4⅛	5	12½	12⅞	10½	12	9½	Oct. 20	14	Oct. 5	4¼	Jan. 6	21	July 14
4,800	50,200	Davega Stores Corp	5	2½	3½	7½	Sale	7	Sale	7	Oct. 20	8¼	Oct. 7	1⅝	Feb. 23	8¾	July 14
------	100,700	Davison Chem	*	3⅝	Sale	----	----	----	----	----	----	----	----	½	Mar. 27	4⅞	Jan. 10
------	620	Debenham Securities		2¼	3	2½	5	2	4	----	----	----	----	1½	May 24	5	June 12
252,200	1,132,500	Deere & Co	*	----	----	28½	Sale	28	Sale	25⅝	Oct. 19	34	Oct. 9	24⅜	July 31	49	July 7
5,800	108,400	Preferred	20	7⅛	7⅜	12¼	Sale	11	Sale	10¾	Oct. 24	12¾	Oct. 7	6¼	Feb. 24	18⅜	June 22
2,700	69,400	Detroit Edison	100	67¼	71½	63	66	58	Sale	58	Oct. 31	66	Oct. 18	48	Apr. 3	91½	July 10
8,000	28,700	Devoe & Raynolds A	*	10⅛	15	26½	30	25	29	23	Oct. 21	33	Oct. 4	10	Mar. 1	33⅞	Aug. 9
20	640	1st Preferred	100	79¼	Sale	89½	----	90½	95	89½	Oct. 18	89½	Oct. 18	79¼	Jan. 3	93	July 13
17,700	187,900	Diamond Match	*	19	Sale	24¾	Sale	25½	Sale	23	Oct. 20	27⅝	Oct. 10	17½	Feb. 28	29½	July 7
2,600	29,600	Participating 6% Pref	25	26	26¾	29¼	32	29½	Sale	29¼	Oct. 14	30	Oct. 3	26⅛	Feb. 27	31	July 19
41 3,000	2,944,100	Dome Mines Ltd	*	12½	Sale	36½	Sale	37	Sale	30	Oct. 21	39½	Oct. 6	12	Feb. 28	39½	Sept. 19
6,300	133,000	Dominion Stores Ltd	*	14¾	Sale	18⅞	19	19⅜	Sale	18	Oct. 21	21	Oct. 25	10½	Feb. 27	26⅜	July 18
31,100	948,200	Douglas Aircraft Co Inc	*	11⅝	Sale	13½	Sale	13	Sale	11½	Oct. 20	14¾	Oct. 10	10¼	Feb. 14	18¼	July 17
1,000	17,200	Dresser (S R) Mfg conv cl A	*	7½	8	10	11½	10¼	11½	9½	Oct. 16	10¼	Oct. 3	6¾	Feb. 27	18	June 2
1,200	66,800	Class B	*	½	2⅝	4⅛	6½	4	7½	3⅜	Oct. 17	4¼	Oct. 16	2⅛	Mar. 1	10¾	June 2

* No par value. x Ex-dividend. a Optional sale.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y STOCK EXCHANGE	Par	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	PRICES IN OCTOBER. Oct. 2. Bid.	Oct. 2. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Price.
Shares.	Shares												
------	1,386,400	Drug Inc	10	36¾	Sale	-----	-----	-----	-----	-----	-----	29 Mar. 31	63½ June 29
2,600	30,800	Dunhill Int	*	⅝	2⅝	8¼	10¼	8	Sale	6½ Oct. 19	11¼ Oct. 9	⅞ Apr. 10	14¾ July 19
1,900	41,200	Duplan Silk	*	14½	Sale	17½	19¼	15¼	18	15 Oct. 28	18⅜ Oct. 13	9½ Apr. 22	28⅜ June 30
10	20	Preferred	100	86¾	101½	83	-----	90	-----	92 Oct. 26	92 Oct. 26	82¾ June 22	92 Oct. 26
710	6,580	Duquesne Light 1st pref	100	100½	Sale	96	99	95	Sale	93 Oct. 17	97 Oct. 13	90 May 4	102½ June 13
------	507	Durham Hos Mills pref	100	-----	13	-----	25	-----	25	-----	-----	9½ Feb. 20	19¼ June 19
3,000	157,302	Eastern Rolling Mills	*	1½	2⅝	4⅜	Sale	4	Sale	3½ Oct. 20	5½ Oct. 4	1⅛ Mar. 30	10 July 3
26,600	558,918	Eastman Kodak Co. of N. J.	*	54	Sale	76½	Sale	71	Sale	67½ Oct. 21	80 Oct. 5	46 Apr. 4	89¾ July 14
170	1,860	Preferred	100	120½	-----	125⅞	Sale	126½	128	125⅞ Oct. 2	127¾ Oct. 3	110 May 2	130 Mar. 20
23,200	533,200	Eaton Mfg. Co.	*	5½	Sale	11¾	Sale	10½	11½	10⅛ Oct. 20	13⅛ Oct. 5	3⅛ Mar. 3	16 July 17
259,200	5,351,660	E I duP de Nem & Co	20	37⅝	Sale	75½	Sale	73⅞	Sale	66⅝ Oct. 21	79 Oct. 9	32⅛ Mar. 2	85¾ July 17
1,700	40,600	6% cumul preferred	100	105	Sale	110	115½	112½	Sale	110¾ Oct. 25	113½ Oct. 7	97½ Apr. 20	117 July 7
59,300	429,500	Ettingon Schild	*	¾	⅞	3	Sale	2⅜	Sale	1½ Oct. 19	3⅛ Oct. 21	⅝ Feb. 4	5¼ July 14
7,200	46,500	6½% conv 1st pref	100	6	8	14½	Sale	21½	Sale	13 Oct. 19	21⅞ Oct. 25	4 Mar. 29	23 June 12
90,800	1,953,700	Electric Auto-Lite (The)	5	18	Sale	16½	Sale	13¾	Sale	11⅝ Oct. 20	18½ Oct. 4	10 Apr. 4	27½ July 13
240	4,520	Preferred	100	83½	88	82½	85	70	79	75 Oct. 26	82½ Oct. 4	75 Oct. 26	88½ July 18
23,000	690,900	Electric Boat	3	1	Sale	4	Sale	3¼	Sale	3⅛ Oct. 20	4½ Oct. 5	1 Jan. 3	8¼ July 3
		Elec & Musical Ind—											
96,900	586,100	American shares		1⅝	Sale	3	Sale	3¼	Sale	2⅞ Oct. 3	3⅞ Oct. 23	1 Feb. 14	4¼ July 15
81,100	2,148,100	Elec Power & Light	*	6¼	Sale	6⅜	Sale	5⅜	Sale	5⅜ Oct. 20	7⅞ Oct. 10	3⅛ Feb. 27	15⅜ June 13
6,600	124,200	Preferred certificates	*	15½	Sale	14½	Sale	12⅛	Sale	12⅛ Oct. 30	17½ Oct. 10	7½ Apr. 4	36½ June 12
6,900	115,600	Preferred (6)	*	14	15	12¾	Sale	11	Sale	11 Oct. 19	15 Oct. 10	a6¼ Apr 5	32¾ June 13
14,700	185,100	Elec Storage Battery	*	22	23⅝	42½	Sale	39¼	Sale	34½ Oct. 21	45 Oct. 10	21 Feb. 16	54 July 10
3,100	118,990	Elk Horn Coal Corp	*	-----	⅛	1½	1½	⅞	1	1 Oct. 19	1½ Oct. 16	⅛ Jan. 4	4 June 19
2,100	59,630	Preferred	50	⅛	⅝	1⅞	2¼	1½	1⅝	1½ Oct. 20	2½ Oct. 7	⅝ Apr. 29	6 June 7
------	20	Emporium Capwell Corp	*	1	-----	-----	-----	-----	-----	-----	-----	3 Apr. 24	3 Apr. 24
2,000	66,500	Endicott-Johnson	50	29	32⅞	52	57	45	49⅞	47 Oct. 20	58 Oct. 4	26 Feb. 27	62⅞ July 18
450	2,180	Preferred	100	104	115	117	118½	119½	Sale	117 Oct. 30	123 Oct. 4	107 Feb. 17	123 Oct. 4
3,300	96,500	Engineers Pub Service	*	6½	7½	5¼	5½	4½	6	4½ Oct. 20	6½ Oct. 10	4 Feb. 23	14¾ June 12
1,800	26,600	$5 conv preferred	*	23½	28	18⅛	Sale	16⅛	Sale	16⅛ Oct. 31	21½ Oct. 10	15½ Apr. 7	47 June 13
2,900	26,600	$5.50 preferred	*	26	28	18½	Sale	16⅛	17	16½ Oct. 30	22 Oct. 13	15 Apr. 4	49⅞ June 12
900	7,600	$6 cum preferred	*	30	38	19½	Sale	17⅛	23	17¼ Oct. 20	21⅛ Oct. 10	17¼ Oct. 20	55 June 13
6,700	146,220	Equitable Office Bldg	*	11	Sale	8⅞	9	9	Sale	7½ Oct. 19	9⅝ Oct. 6	6½ Mar. 27	13⅜ July 7
7,900	213,800	Eureka Vacuum Clean	*	4½	5	8⅛	9	6½	Sale	6⅜ Oct. 21	8⅞ Oct. 5	3 Apr. 4	18¼ July 17
6,600	74,400	Evans Products Co	5	1	1⅜	4	Sale	3¼	3¾	3 Oct. 23	4½ Oct. 4	⅞ Mar. 1	7½ June 28
500	2,440	Exchange Buffet Corp	*	10	10¼	10	10¾	5½	Sale	5½ Oct. 31	10 Oct. 4	5½ Oct. 31	11½ July 19
------	3,200	Fairbanks Co	25	¼	1⅜	1¼	2	1	2	-----	-----	⅞ May 17	2⅝ June 8
------	1,110	Certifs of deposit	25	-----	-----	1	1¾	⅞	1¼	-----	-----	⅞ Aug. 22	2⅜ June 8
10	700	Preferred	100	1	5	4½	7⅜	2¾	5½	3½ Oct. 28	3½ Oct. 28	1 Feb. 23	8¼ June 13
10	580	Pref ctfs of deposit	100	1⅛	3½	4½	Sale	3¼	3½	4½ Oct. 2	4½ Oct. 2	2¼ Apr. 22	6⅝ June 2
1,400	37,600	Fairbanks Morse & Co	*	2	3⅛	6¼	7	4⅞	Sale	4⅞ Oct. 31	7⅛ Oct. 7	2½ Mar. 31	11¼ June 12
120	2,380	7% preferred	100	10	14⅞	-----	34⅞	27¼	Sale	25 Oct. 24	27¼ Oct. 16	10 Feb. 25	42 June 3
------	23,200	Fashion Park Assn	*	¾	1¼	-----	-----	-----	-----	-----	-----	⅝ Jan. 27	3 June 8
------	5,290	Preferred	100	2½	6½	-----	-----	-----	-----	-----	-----	3 Feb. 23	10 June 12
200	39,050	Federated Departm't Stores	*	9¼	12	23	26	19	23	25 Oct. 5	25 Oct. 5	7½ Feb. 27	30 June 18
1,700	22,200	Federal Light & Traction	15	8¼	11¼	8	10	6⅞	10	6¾ Oct. 20	8⅛ Oct. 5	4¾ Apr. 6	14½ June 12
40	1,220	Preferred	*	40	50	-----	55	-----	49	45 Oct. 11	46 Oct. 13	38 Apr. 20	59½ July 20
1,000	11,100	Federal Mining & Smelt	100	15	30	90	99	80	100	93 Oct. 25	101 Oct. 4	15 Mar. 31	103 Sept. 19
200	4,000	Preferred	100	21	25	56	75	55	75	57 Oct. 19	65 Oct. 9	18 Feb. 9	72 Sept. 19
6,100	167,800	Federal Motor Truck	*	1½	1¾	6	6⅜	5	Sale	3 Oct. 19	6½ Oct. 5	¾ Mar. 16	11¾ July 10
900	44,000	Federal Screw Works	*	⅝	⅞	2	2½	1¾	Sale	1 Oct. 19	2⅛ Oct. 4	¾ Feb. 27	4⅞ July 7
6,500	157,400	Federal Water Service A	*	2¾	3	2½	Sale	2	Sale	2 Oct. 28	3 Oct. 10	1⅝ Feb. 25	6¾ June 12
10,200	222,428	Fidelity Phenix Fire Ins	2.50	16¼	Sale	25	26¼	24	Sale	20¼ Oct. 19	27¾ Oct. 27	10¼ Mar 27	36 July 6
100	1,660	Fifth Avenue Bus Sec Corp	*	6½	8	8¾	9½	8¾	9½	9½ Oct. 9	9½ Oct. 9	5 Mar. 22	9½ Sept. 19
------	60	Filene's Sons	*	8¾	15	21	30	21	30	-----	-----	9 Apr. 5	30 July 18
80	790	Preferred	100	84½	-----	94	96	90⅜	-----	91 Oct. 25	92 Oct. 6	81 Apr. 6	95 Sept. 1
56,400	1,086,500	Firestone Tire & Rubber	10	13	13¾	22¾	Sale	18	Sale	15¼ Oct. 20	x24⅜ Oct. 4	9⅛ Apr. 4	31½ July 18
1,400	47,100	Preferred series A	100	60	62½	69¼	72	71	Sale	68 Oct. 24	71⅝ Oct. 6	42 Mar. 3	75 June 7
12,700	226,700	First National Stores	*	55½	Sale	50	Sale	51	Sale	47½ Oct. 19	53¼ Oct. 28	43 Mar. 2	70¾ July 7
------	------	Fisk Rubber	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	------	First preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	------	First preferred conv	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
2,300	10,300	Florsheim Shoe class A	*	6	10	10	14¾	12	14	14 Oct. 30	15 Oct. 5	7½ Feb. 7	18 July 5
------	1,190	Preferred 6%	100	90	97	-----	106	103¾	-----	-----	-----	80 Apr 19	101 Sept. 5
2,400	55,700	Follansbee Bros	*	2½	4	8½	Sale	7½	8½	6 Oct. 20	9½ Oct. 9	2½ Feb. 28	19 June 7
400	6,900	Food Machinery Corp	*	4⅝	9⅛	13¼	13½	11½	12¾	11 Oct. 21	13¼ Oct. 13	6½ Apr. 19	16 July 13
27,100	475,500	Foster-Wheeler	*	8	10	14⅜	Sale	13⅜	Sale	11⅛ Oct. 18	16 Oct. 5	4½ Feb. 28	23 July 7
110	390	7% conv preferred	*	50	110	50¼	70	45	70	44¼ Oct. 26	50¼ Oct. 6	32½ Feb. 7	71 Aug. 15
11,600	272,500	Foundation Co	*	2½	3	12⅜	13	9½	Sale	8¼ Oct. 20	14⅞ Oct. 5	2 Feb. 27	23⅜ July 17
7,000	156,500	Fourth Nat'l Investors	1	18¼	Sale	19⅝	Sale	17½	Sale	16⅝ Oct. 20	20 Oct. 11	13⅝ Mar. 1	26¼ June 13
------	542,900	Fox Film "A"	*	1⅞	Sale	-----	-----	-----	-----	-----	-----	¾ Mar. 29	4⅞ June 6
------	56,415	Rights		-----	-----	-----	-----	-----	-----	-----	-----	¼ Aug. 8	2 July 25
24,700	76,100	Class A new	*	-----	-----	16	Sale	14¼	Sale	12 Oct. 21	16¾ Oct. 4	12 Oct. 21	19 Sept. 14
20	1,845	Franklin Simon pref	100	16	Sale	43	50	43	47½	45 Oct. 17	50 Oct. 11	12 Jan. 24	50 Aug. 15
65,700	761,800	Freeport Texas Co	10	25	Sale	43	Sale	42½	Sale	38⅝ Oct. 21	45¾ Oct. 9	16⅛ Feb. 28	47⅜ Sept. 20
1,100	11,950	6% conv pref	100	-----	-----	120	150	140½	Sale	140 Oct. 4	149⅝ Oct. 9	97 Apr. 19	150 Sept. 13
20	2,540	Fuller Co prior pref	*	9¼	24⅞	13	20	13	20	13 Oct. 28	13 Oct. 28	9 Jan. 9	31 June 13
10	2,620	2d preferred	*	6⅜	7	5½	11	6	11	8½ Oct. 9	8½ Oct. 9	4 Jan. 19	23 June 13
3,700	68,100	Gabriel Co (The) Class A	*	1	2	2¾	3	2½	Sale	2 Oct. 24	3 Oct. 10	1 Feb. 27	5¼ Aug. 18
500	10,130	Gamewell Co (The)	*	7	7¾	16⅝	19⅛	12	Sale	12 Oct. 31	16¾ Oct. 3	6½ Jan. 20	20⅞ Aug. 25
12,300	346,900	Gen American Inventors	*	3½	3¾	7¼	Sale	7	7¼	6¼ Oct. 21	8⅝ Oct. 13	2⅝ Feb. 28	12 June 20
500	7,000	Preferred	*	40	56	60	70	60	65	65 Oct. 27	70 Oct. 13	42 Feb. 22	85 July 7
32,300	924,000	Gen Amer Transp Corp	5	16¾	Sale	31	Sale	28¼	Sale	25¾ Oct. 20	32½ Oct. 4	13¾ Feb. 28	43¼ July 19
32,300	556,500	General Asphalt	*	7	7⅜	16½	Sale	14⅛	Sale	12⅜ Oct. 20	18⅜ Oct. 5	4⅝ Mar. 3	27 July 18
27,800	596,600	General Baking Co	5	13	Sale	14¼	Sale	13⅛	Sale	11½ Oct. 21	14½ Oct. 4	11½ July 21	20⅞ July 10
200	5,470	Preferred	*	105	110	104	107¼	104¼	105	104 Oct. 6	105 Oct. 18	99¾ Mar 30	108¼ Sept. 15
30,900	357,500	General Bronze	5	2⅛	2½	6	Sale	6⅛	Sale	5 Oct. 20	8 Oct. 13	2⅛ Feb. 6	10½ July 7
8,600	193,000	General Cable	*	1½	1¾	4½	Sale	4	Sale	3 Oct. 20	4⅞ Oct. 5	1¼ Mar. 31	11½ June 9
100	26,095	Preferred 7%	100	8	10	15½	23⅛	12	21	16 Oct. 27	16 Oct. 27	6½ Mar 30	46 June 9
2,600	51,000	Class A	*	3¾	Sale	7¾	Sale	7½	Sale	6 Oct. 19	8½ Oct. 26	2¼ Feb. 27	23 June 9
10,300	154,100	Gen Cigar Inc	*	29	Sale	31	Sale	29	Sale	28½ Oct. 20	32¾ Oct. 6	28½ Oct. 20	48⅝ June 23
250	3,270	Preferred (7)	100	106	110	108	109	104	108	108 Oct. 6	109 Oct. 25	90 July 28	112 Jan. 25
514,300	7,184,156	General Electric	*	15	Sale	19	Sale	17¾	Sale	16⅛ Oct. 20	21½ Oct. 11	10½ Feb. 24	30¼ July 8
17,800	268,900	Special	10	11⅝	Sale	11¾	Sale	11¾	Sale	11⅝ Oct. 2	12⅛ Oct. 18	10⅞ Apr. 26	12¼ July 24
63,200	1,302,300	General Foods	*	25⅞	Sale	36⅛	Sale	x33⅛	Sale	32⅛ Oct. 20	36⅜ Oct. 9	21 Feb. 24	39⅞ Sept. 18
20,400	457,700	Gen Gas & Elec Cl A	*	1⅜	Sale	1⅛	Sale	1	Sale	⅞ Oct. 23	1¼ Oct. 4	⅝ Apr. 1	2⅞ June 6
------	2,180	Class B	*	1	20	-----	-----	-----	-----	-----	-----	½ Apr. 26	4⅞ July 19
310	5,170	Preferred A (7)	*	9⅞	11	12	Sale	11	Sale	11 Oct. 30	14 Oct. 16	7 Apr. 20	18½ June 20
------	510	Preferred A (8)	*	13	Sale	12½	18	12	18	-----	-----	5 Apr. 6	20 June 10
2,200	15,960	Conv preferred A	*	7	9	10½	11½	10	Sale	10 Oct. 7	12½ Oct. 10	3⅛ Apr. 3	16½ June 6
700	12,100	General Italian Edison	-----	23¾	-----	48¼	49¾	48	-----	43½ Oct. 19	48 Oct. 30	24¼ Jan. 9	48 Oct 30
19,200	373,000	General Mills	*	39⅝	Sale	64	Sale	64	Sale	59¼ Oct. 21	67½ Oct. 10	35½ Mar. 3	71 June 28
1,100	21,500	Preferred	100	97	Sale	103¼	105	103⅞	-----	103¼ Oct. 9	105 Oct. 6	92½ Mar. 28	106½ Sept. 19
1,175,600	16,587,600	Gen Motors Corp	10	13¼	Sale	28¾	Sale	25¾	Sale	23⅞ Oct. 21	31¼ Oct. 4	10 Feb. 27	35¾ Sept. 14
6,800	87,300	Preferred (5)	*	72½	Sale	88	Sale	84½	Sale	84 Oct. 30	91 Oct. 10	65½ Mar. 3	95 July 15
5,800	41,800	Gen Outdoor Advertising	*	2¾	3	5¼	Sale	4	4⅛	4 Oct. 30	5¼ Oct. 2	2½ Mar. 1	10⅛ June 12
700	13,700	A	*	5⅛	7⅝	10⅜	12	7⅝	10⅞	8¼ Oct. 27	11 Oct. 6	5⅛ Jan. 9	24 June 13
780	7,270	General Printing Ink	*	3¼	4	11	Sale	10½	13	10½ Oct. 16	13 Oct. 10	3¼ Jan. 4	17 June 10
650	1,910	Preferred	*	40	50	77½	Sale	73½	77	73½ Oct. 24	80 Oct. 9	31 Mar. 18	82 Aug. 3
7,600	173,400	General Public Service	*	2⅞	Sale	3¼	Sale	3¼	3⅜	2¾ Oct. 19	3⅝ Oct. 26	2 Apr. 6	8¼ June 12
8,700	219,300	General Ry Signal	1	13¼	Sale	35	37	28½	Sale	27 Oct. 21	37¼ Oct. 5	13¼ Jan. 3	49½ July 6
------	160	Preferred	100	65	69¾	80	101½	80	101½	-----	-----	69¾ Jan. 11	93 July 31
26,900	595,300	Gen Realty & Utilities Corp	*	¾	Sale	1⅞	Sale	1½	Sale	1 Oct. 20	2⅛ Oct. 10	⅝ Feb. 16	4⅝ June 24
900	44,560	Preferred	*	6½	9	16	19	12	14½	11 Oct. 23	15¾ Oct. 9	5½ Jan. 19	22¾ June 26
1,500	123,400	General Refractories	*	4½	6	9	Sale	9	10	8½ Oct. 20	11 Oct. 11	2½ Feb. 27	19¾ July 5
200	2,500	Voting trust certificates	*	-----	-----	8¼	12¼	3	9	8¼ Oct. 20	8¼ Oct. 20	7¼ Sept. 22	18 June 27
190	2,540	Gen Steel Castings pref	*	9	12	28	32½	25	28½	26 Oct. 27	30 Oct. 5	9⅜ Feb. 17	38½ June 3
84,600	1,920,400	Gillette Safety Razor	*	18	Sale	13⅛	Sale	10⅝	Sale	10 Oct. 21	13⅝ Oct. 4	9¾ Apr. 20	20¼ Jan. 11
2,700	51,900	Convertible preferred	*	x71⅝	Sale	52	56⅜	52	Sale	52 Oct. 31	59 Oct. 6	47¾ Apr. 19	75 Jan. 9
21,100	419,120	Gimbel Brothers	*	1¼	Sale	4½	Sale	3⅞	Sale	3¾ Oct. 19	5⅜ Oct. 4	¾ Feb. 9	7⅝ June 27
1,400	19,100	7% preferred	100	7¼	12	18⅛	Sale	13¼	15½	13½ Oct. 17	18⅛ Oct. 2	5¼ Mar. 1	33 July 7
34,100	519,000	Glidden Co (The)	*	5	5¼	15	Sale	14½	Sale	13¼ Oct. 20	16¼ Oct. 5	3¾ Mar. 2	20 July 18
1,270	8,810	7% prior preferred	100	56	58¼	85¼	Sale	86	Sale	83¼ Oct. 19	88 Oct. 10	48 Apr. 22	91½ Aug. 1
40,200	869,000	Gobel (Adolf)	*	3⅞	4	8⅜	Sale	6⅝	Sale	6 Oct. 19	9 Oct. 3	3 Feb. 16	16 July 13
43,900	868,100	Gold Dust certificates	*	15	Sale	20⅛	Sale	17	Sale	16 Oct. 21	21¼ Oct. 4	12 Feb. 27	27⅜ July 18
200	4,400	Preferred	*	101½	103	97	106	97	103	97 Oct. 17	100 Oct. 26	97 Oct. 17	105 July 21
50	220	Gold & Stock Telegraph	100	70½	95	78½	-----	70	-----	78½ Oct. 4	78½ Oct. 4	66 May 5	90 Sept. 16
123,700	1,837,100	Goodrich (B F)	*	4¾	Sale	13½	Sale	11⅝	Sale	8⅞ Oct. 21	15¼ Oct. 4	3 Mar. 2	21½ July 18
7,900	102,200	7% preferred	100	12¾	16	32	34	33⅜	Sale	26½ Oct. 21	36 Oct. 4	9 Feb. 28	63 July 13
151,600	2,536,100	Goodyear T & R	*	14½	Sale	33¾	Sale	29⅞	Sale	24⅛ Oct. 21	36⅞ Oct. 4	9¼ Feb. 27	47½ July 17
1,500	115,000	1st preferred	*	36	Sale	64	66	55⅜	59⅛	55 Oct. 24	64⅛ Oct. 4	27¾ Mar. 2	80¼ July 6
12,500	469,500	Gotham Silk Hosiery	*	12	14½	9½	Sale	7⅜	7¾	6½ Oct. 20	10⅜ Oct. 6	6½ Oct. 20	17½ June 12
270	2,545	Preferred	100	-----	60	62	69	-----	66	65 Oct. 13	70 Oct 5	41 Apr. 3	73 July 3
------	------	Preferred ex-warrants	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	------	Gould Coupler "A"	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

* No par value a Optional Sale

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	PRICES IN OCTOBER. Oct. 2. Bid.	Oct. 2. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares												
35,800	1,516,500	Graham-Paige Motors	1	2⅛	Sale	3	Sale	2⅜	Sale	2 Oct. 19	3 Oct. 2	1 Apr. 3	5⅝ July 12
36,600	378,800	Granby Cons M S & P	100	5	Sale	10⅛	Sale	8½	Sale	6⅝ Oct. 20	11⅜ Oct. 4	3⅞ Mar. 2	15⅝ June 13
------	------	Grand Silver Stores	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
12,200	242,300	Grand Union Co trust ctfs	*	5	Sale	5¼	Sale	4¼	Sale	3¾ Oct. 20	5½ Oct. 10	3⅝ Mar. 2	10⅝ June 26
2,600	34,500	Conv preferred series	*	30⅛	31	21	Sale	23½	Sale	20 Oct. 20	25 Oct. 9	20 Oct. 20	36⅜ July 3
1,400	11,410	Granite City Steel	*	11⅛	12½	24⅝	25	22⅛	Sale	22⅛ Oct. 31	25 Oct. 5	11⅛ Mar. 24	30⅝ July 11
6,000	139,720	Grant (W T)	*	20	Sale	26	Sale	26¼	Sale	25 Oct. 31	28 Oct. 5	15¾ Feb. 28	36⅜ July 7
28,900	430,300	Great Northern Ir ore prop	*	6¼	7	11¼	Sale	9⅜	Sale	7¾ Oct. 20	12 Oct. 9	5⅛ Feb. 27	16¾ July 11
271,900	2,271,400	Great West Sug	*	7½	Sale	38⅞	Sale	34	Sale	28½ Oct. 21	41 Oct. 4	6⅞ Jan. 19	41⅞ Sept. 22
1,930	14,840	Preferred	100	72¾	Sale	110	Sale	107	107¾	106¼ Oct. 9	110 Oct. 2	72½ Jan 3	110 Sept. 6
------	500	Greene Cananea Copper	100	6½	23	25	38	15	27	-----	-----	8⅝ Feb. 28	30¼ June 14
29,500	771,817	Grigsby-Grunow Co	*	1	Sale	2	Sale	1⅝	Sale	1⅝ Oct. 21	2½ Oct. 6	⅝ Mar. 3	4⅜ July 13
1,800	194,000	Guantanamo Sugar	*	¼	½	1½	Sale	1½	1¾	1 Oct. 20	1¾ Oct. 6	¼ Jan. 23	4½ July 18
------	1,190	Preferred	100	1¼	5	3	23	8¼	15	-----	-----	5 Feb. 24	37½ July 17
500	81,300	Gulf States Steel	*	9¾	12	19	25	18	21	20 Oct. 20	21 Oct. 28	6¾ Feb. 27	38 July 13
170	2,976	7% 1st preferred	100	17⅝	20	36	43	35	-----	25¼ Oct. 16	40 Oct. 10	16¼ Jan. 16	64 June 12
1,000	19,600	Hackensack Water	25	17⅞	19¾	21¾	23	20	23⅝	21¾ Oct. 3	24 Oct. 9	15 Mar. 18	25½ July 17
110	2,350	Preferred A	25	28	Sale	27¾	28¼	27	28	27 Oct. 30	28¼ Oct. 20	25 Apr 8	28⅞ Jan. 12
33,400	900,000	Hahn Department Stores	*	1½	Sale	5	Sale	4⅝	Sale	3¾ Oct. 20	5¾ Oct. 4	1⅛ Feb. 28	9½ July 6
3,600	42,000	Preferred	100	10	13	20¼	Sale	18½	Sale	18¼ Oct. 23	22 Oct. 6	9 Apr. 1	38½ July 6
1,700	44,400	Hall Printing	10	3¾	4½	4⅛	Sale	3¾	4½	3⅜ Oct. 17	4½ Oct. 10	3⅛ Feb. 27	10½ July 7
200	12,740	Hamilton Watch	*	3	3½	4⅛	6	4⅛	Sale	4⅛ Oct. 31	5 Oct. 13	2½ Apr. 5	9 July 14
20	300	Preferred	100	18	19⅞	27	30	15	25	27 Oct. 13	27⅛ Oct. 11	15 Feb. 11	35 July 17
890	6,550	Hanna (M A) Co $7 pref	*	48	50	82	Sale	77	Sale	77 Oct. 25	83 Oct. 3	45½ Jan. 4	85 Aug. 28
3,000	196,800	Harbison Walker Ref	*	8	11¾	14½	19	13	18	12¾ Oct. 20	16¼ Oct. 16	6⅛ Feb. 25	25½ July 11
130	500	Preferred 6%	100	-----	75	89	99	-----	88	82 Oct. 20	87½ Oct. 18	48 Mar. 15	95 Aug. 8
------	44,500	Hartman Corp class A	*	½	1	-----	-----	-----	-----	-----	-----	¼ Mar. 18	2¼ June 6
------	262,200	Class B	*	¼	⅜	-----	-----	-----	-----	-----	-----	⅛ Apr. 3	1¾ June 6
400	14,850	Hat Corp class A	1	1	Sale	2½	3	2⅜	3	2½ Oct. 18	3½ Oct. 7	⅞ Mar. 16	7½ June 21
50	950	6½% preferred	100	6½	-----	10	20	11	20	15 Oct. 19	20 Oct. 17	5⅛ Apr. 5	30 June 21
5,000	228,100	Hayes Body	*	1⅛	1⅛	1¼	1½	1⅛	Sale	1⅛ Oct. 20	1⅜ Oct. 4	¾ Feb. 27	3½ July 17
------	155,050	Rights		-----	-----	-----	-----	-----	-----	-----	-----	[illegible] July 22	½ July 5
12,600	141,600	Hazel-Atlas Co	25	-----	-----	74¼	Sale	75	Sale	72 Oct. 21	84 Oct. 5	65 July 22	85[illegible] July 5
1,200	20,600	Helme (G W)	25	66¼	70⅛	101½	105	100	102	100 Oct. 20	102 Oct. 4	69½ Jan. 16	102½ Sept. 1
------	200	7% preferred	100	118¼	139	131⅛	-----	131⅛	133⅛	-----	-----	116¼ Mar. 30	130 Sept. 14
100	9,400	Hercules Motors	*	5⅛	7	10	12¾	5½	12	9 Oct. 9	9 Oct. 9	3 Mar. 20	17 July 6
12,500	243,900	Hercules Powder	*	16	Sale	43½	Sale	50	Sale	43½ Oct. 2	51 Oct. 25	15 Feb. 27	63 July 1
450	4,290	Preferred	100	82	88	104½	Sale	106	110	104⅛ Oct. 3	108 Oct. 21	85 Apr. 5	110 July 19
3,800	65,600	Hershey Chocolate	*	55	57	49	50	46½	48	44 Oct. 19	49¾ Oct. 4	35⅛ Mar. 29	72 July 18
3,300	28,800	Conv preferred	*	78	Sale	81	82⅛	86⅛	87⅛	82⅛ Oct. 4	87 Oct. 30	64¾ Apr 5	90 July 18
------	------	Hoe (R) & Co class A	*	¼	1	-----	-----	-----	-----	-----	-----	-----	-----
7,000	206,300	Holland Furnace	*	3¾	Sale	5	Sale	4⅜	Sale	4 Oct. 19	5⅞ Oct. 5	3½ Jan. 4	10½ June 20
3,500	101,100	Hollander (A) & Son	*	3½	5¼	7¼	Sale	5½	6½	5½ Oct. 21	7½ Oct. 6	2¼ Mar. 2	10½ June 7
13,000	142,050	Homestake Mining	100	155	Sale	345	Sale	349	Sale	300 Oct. 2[illegible]	373 Oct. 5	145 Jan. 16	373 Oct. 5
11,100	381,300	Houdaille-Hershey cl B	*	2	Sale	3⅛	Sale	2¾	Sale	2½ Oct. 19	3⅜ Oct. 2	1 Mar. 2	6¾ June 9
200	29,600	Class A	*	5½	6½	6	10	8	8⅞	7½ Oct. 20	8 Oct. 16	4⅛ Apr. 7	15 June 8
800	16,200	Household Finance part pf	50	50	50⅝	45¾	47	45¼	Sale	43½ Oct. 13	45¾ Oct. 5	43½ Oct. 13	51¼ Jan. 12
27,000	446,300	Houston Oil of Texas	100	13½	14¾	26½	Sale	21⅛	Sale	18¾ Oct. 21	29⅜ Oct. 9	8¼ Mar. 3	37 July 17
21,100	419,800	Voting trust certificates	25	2¾	Sale	5	Sale	4¼	Sale	3⅞ Oct. 23	5½ Oct. 4	1⅞ Feb. 28	7⅜ July 7
52,500	385,500	Howe Sound vot trust ctfs	5	6	Sale	30	Sale	28¼	Sale	21½ Oct. 16	33 Oct. 5	5½ Jan. 3	33 Oct. 5
55,100	878,900	Hudson Motor Car	*	4¾	Sale	10¾	Sale	9⅛	Sale	8½ Oct. 19	12½ Oct. 10	3 Feb. 28	16⅜ July 17
34,000	596,557	Hupp Motor Car Corp	10	2½	Sale	3¾	Sale	3¾	Sale	3⅜ Oct. 20	5¼ Oct. 5	1⅝ Mar. 3	7¾ June 13
------	73,300	Indian Motocycle	*	½	¾	-----	-----	-----	-----	-----	-----	¼ Mar. 23	2⅜ June 6
------	1,130	Preferred	100	6	11⅞	-----	-----	-----	-----	-----	-----	4½ May 16	20 June 5
1,540	38,940	Indian Refining	10	1⅞	2⅛	3	3⅛	2½	3⅛	2⅝ Oct. 18	3⅛ Oct. 30	1⅛ Apr 11	4½ June 21
87,400	1,193,700	Industrial Rayon Corp	*	28	29	70	Sale	67½	Sale	62⅝ Oct. 20	77⅜ Oct. 9	24 Apr. 4	82½ July 17
15,800	384,200	Ingersoll-Rand	*	27⅜	Sale	53	Sale	50¾	Sale	45 Oct. 19	58 Oct. 10	19⅛ Feb. 27	78 July 18
------	20	6% preferred	100	92	99	106	-----	106	-----	-----	-----	105 Aug. 16	106 July 31
3,800	101,800	Inland Steel	*	13	Sale	30¼	35	30	Sale	26 Oct. 20	37½ Oct. 9	12 Feb. 27	45⅞ July 7
24,600	261,000	Inspiration Cons Copper	20	2¼	Sale	5¼	Sale	5	Sale	3 Oct. 19	6 Oct. 5	2 Feb. 25	9½ June 2
3,000	65,375	Insuranshares Corp (Del)	*	3¾	Sale	2⅛	Sale	1⅞	Sale	1⅞ Oct. 31	2⅛ Oct. 2	1¾ Apr. 5	4½ Jan. 10
1,600	37,635	Insuranshares Ctfs Inc	*	1⅝	1⅞	2¾	3	2½	2¾	2½ Oct. 6	3 Oct. 5	1¼ Mar. 29	3⅞ June 8
2,100	102,900	Intercontinental Rubber	*	1½	Sale	2½	Sale	2	2½	2 Oct. 19	2½ Oct. 2	⅝ Mar. 21	4½ July 18
6,200	182,700	Interlake Iron	*	2¼	3	6	Sale	5⅝	Sale	4¼ Oct. 20	7 Oct. 6	2⅛ Mar. 1	12 July 13
6,300	149,500	Internat Agricultural	*	1¼	Sale	2½	Sale	1⅞	Sale	1½ Oct. 20	2¾ Oct. 5	⅞ Feb. 17	5⅜ July 19
200	24,900	Prior preferred	100	5	Sale	11½	16	8½	15	10 Oct. 20	12¾ Oct. 26	5 Jan. 3	27½ July 19
10,100	173,900	Int Business Machines	*	89	Sale	132	Sale	129⅞	Sale	125¾ Oct. 21	141½ Oct. 10	75¾ Feb. 28	153¼ July 18
8,500	179,370	Internat Carriers Ltd	1	3	Sale	6⅛	Sale	4¾	Sale	4 Oct. 20	7⅜ Oct. 4	2⅞ Jan. 16	10⅞ July 7
22,500	385,153	Internat Cement	*	8⅜	Sale	27	Sale	29⅛	30	24⅛ Oct. 21	31⅞ Oct. 14	6⅛ Mar. 2	40 July 17
------	176,000	Internat Combus Eng	*	½	⅝	-----	-----	-----	-----	-----	-----	⅛ Apr. 13	¾ Jan. 10
------	38,100	Conv preferred	*	4½	6	-----	-----	-----	-----	-----	-----	1⅝ Apr 12	6 Jan. 5
------	2,600	Preferred certificates	*	2¾	Sale	-----	-----	-----	-----	-----	-----	1 May 23	4½ Jan. 11
148,000	3,661,200	Internat Harvester	*	21¾	Sale	36½	Sale	35⅞	Sale	30 Oct. 20	39⅜ Oct. 9	13⅝ Feb. 28	46 July 17
1,000	13,160	7% preferred	100	78⅞	80	116½	118	116½	118⅛	116½ Oct. 20	117 Oct. 17	80 Jan. 5	119⅛ Aug. 15
17,700	481,000	Internat Hydro-Elec Sys A	*	5¾	Sale	5½	Sale	5½	Sale	5⅛ Oct. 18	7¼ Oct. 11	2½ Apr. 4	13⅞ July 19
700	89,700	Internat Mercan Marine	*	1¼	1¾	2¾	3¾	2⅞	4	3 Oct. 18	4 Oct. 10	1¼ Jan. 4	6⅞ June 20
539,400	8,003,637	Internat Nickel of Canada	*	8⅜	Sale	20	Sale	18¾	Sale	16¼ Oct. 21	20¾ Oct. 4	6¾ Feb. 27	22⅜ Sept. 19
2,100	10,750	Preferred	100	67	80	103¼	108	105	108	106 Oct. 20	108½ Oct. 13	72 Jan. 11	109⅞ Sept. 12
310	8,360	Internat Paper pref 7%	100	2	6¾	11	Sale	8¼	11	8¼ Oct. 17	11 Oct. 2	2½ Jan. 4	21¾ July 11
4,700	91,200	Internat Paper & Power cl A	*	⅞	1⅛	4⅛	Sale	3⅞	4½	3 Oct. 20	5 Oct. 9	½ Apr. 21	10 July 10
4,300	98,000	Class B	*	⅜	⅝	2⅛	2½	1⅞	2⅜	1⅜ Oct. 24	3 Oct. 5	¼ Apr. 1	5¾ July 10
10,700	286,300	Class C	*	¼	⅜	1¾	Sale	1½	1¾	1½ Oct. 20	2 Oct. 6	¼ Jan 6	4 July 11
22,500	257,020	Preferred	100	2½	Sale	9⅝	Sale	8⅜	Sale	6⅞ Oct. 20	11⅞ Oct. 5	2 Apr. 5	22½ July 11
2,600	18,310	Internat Printing Ink	*	3½	4½	10½	Sale	9½	10½	10 Oct. 2	14 Oct. 10	3½ Feb. 28	14 Oct. 10
320	1,908	Preferred	100	42¼	43	67	70	68¾	70½	67 Oct. 20	68½ Oct. 10	35 Apr 18	71 Aug. 23
6,200	144,200	International Salt	*	15	16	23½	Sale	21	22	21¼ Oct. 20	24½ Oct. 6	13¾ Mar. 28	27¾ July 5
10,800	152,700	International Shoe	*	24⅜	Sale	41¼	42	40½	41½	38 Oct. 20	46 Oct. 10	24⅜ Jan. 3	56⅜ July 17
10,400	219,300	International Silver	100	9¾	12	40	42	34	Sale	23 Oct. 20	41⅝ Oct. 4	9¾ Feb. 25	5[illegible]½ July 17
900	19,575	7% preferred	100	32	34	50	52	50	60	40 Oct. 21	58 Oct. 5	24½ Mar 2	71⅞ July 17
406,000	8,136,300	Internat Tel & Tel	*	7	Sale	13⅛	Sale	11⅜	Sale	9½ Oct. 20	14 Oct. 4	5⅛ Feb. 28	21¾ July 14
3,000	109,200	Interstate Dept Stores	*	2⅛	Sale	4	4¾	3½	4¼	2¾ Oct. 17	4¼ Oct. 6	1½ Mar. 2	8⅞ July 7
410	5,550	Preferred	100	-----	27	25¼	26	18	21⅞	16¼ Oct. 20	25¼ Oct. 3	12 Apr 7	40⅜ July 12
500	17,800	Intertype Corp	*	2¼	3⅞	6¼	8¼	5⅜	5⅝	5¼ Oct. 19	6¼ Oct. 4	1⅞ Jan. 20	11¼ July 7
1,900	45,000	Island Creek Coal	1	13	Sale	26	27½	23¼	Sale	20¾ Oct. 19	26½ Oct. 3	11 Feb. 27	32 July 15
40	150	Preferred	1	85	90	85½	-----	85	-----	85 Oct. 3	85½ Oct. 3	85 Mar. 17	90 Jan. 11
3,900	56,800	Jewel Tea Inc	*	25	28½	31	31½	27	30	26 Oct. 17	31 Oct. 3	23 Feb. 27	45 July 7
366,600	1,964,600	Johns-Manville	*	19½	Sale	50¼	Sale	46½	Sale	42¼ Oct. 21	58½ Oct. 11	12¼ Mar. 2	60¾ July 17
1,000	8,210	Preferred	100	57¼	59¾	95	103¾	100	Sale	99 Oct. 23	104 Oct. 4	42 Apr. 5	106⅛ July 11
360	9,020	Jones & Laugh Steel pref	100	41	50	-----	70	52⅝	Sale	52 Oct. 30	60 Oct. 23	35 Feb. 1	91 July 18
160	1,200	Kansas City Lt 1st pf Ser B	*	106½	Sale	102¾	103	100	Sale	100 Oct. 31	106 Oct. 19	100 June 10	110 Jan. 17
14,100	416,500	Kayser (J) & Co	5	8⅛	Sale	14¾	Sale	12	Sale	12 Oct. 31	15¾ Oct. 5	6⅞ Feb. 27	19½ July 5
2,200	115,200	Kaufman Dept Stores	$12 50	3	3⅛	7¼	Sale	a6	Sale	5¾ Oct. 18	7⅜ Oct. 2	2⅝ Mar. 15	9⅜ June 9
100	3,950	Keith-Albee Orpheum pf	100	14	20	15	20	15	20	15 Oct. 27	15 Oct. 27	8 Jan. 26	25 May 31
------	1,000	Kelly-Springfield Tire	*	1	Sale	-----	-----	-----	-----	-----	-----	1 Jan. 3	1 Jan. 3
17,300	411,100	New	5	-----	-----	2⅝	Sale	2½	Sale	2 Oct. 20	3⅜ Oct. 27	⅞ Mar. 2	6⅛ July 13
------	400	Certificates of deposit		¾	1	-----	-----	-----	-----	-----	-----	¾ Jan. 9	1 Jan. 10
------	100	6% pref ctf of deposit		37½	52¼	-----	-----	-----	-----	-----	-----	51 Jan. 13	51 Jan. 13
1,000	41,910	6% preferred	*	-----	-----	12	Sale	11	16½	10 Oct. 19	14 Oct. 4	6 Feb. 28	31⅛ June 2
------	19,100	Kelsey-Hayes Wheel	*	⅝	Sale	-----	-----	-----	-----	-----	-----	⅜ Jan. 3	⅝ Jan. 6
------	500	Chase Nat Bank ctfs of dep	*	-----	-----	-----	-----	-----	-----	-----	-----	⅛ Feb. 6	⅜ Jan. 13
300	7,200	Convertible Class A	1	-----	-----	4	Sale	2½	4⅛	3¼ Oct. 13	4 Oct. 2	2 Feb 27	8 May 12
700	7,300	Conv class B	1	-----	-----	2½	3½	1	3⅛	2 Oct. 25	2½ Oct. 19	2 Mar. 27	6¾ June 26
10,200	1,817,300	Kelvinator Co	*	4½	Sale	11¾	Sale	9¾	Sale	9¾ Oct. 31	12⅞ Oct. 9	3⅛ Feb. 28	15⅝ Sept. 14
290	2,500	Kendall Co part pref ser A	*	30	32½	57	65	55½	60	55⅛ Oct. 23	60½ Oct. 6	30 Jan. 10	73 July 8
435,900	5,019,756	Kennecott Copper	*	9¼	Sale	21⅞	Sale	19⅝	Sale	15⅝ Oct. 19	23⅝ Oct. 5	7⅜ Feb. 28	26 Sept. 19
800	12,900	Kimberley-Clark	*	8	Sale	15	16	13½	Sale	13½ Oct. 31	15⅛ Oct. 30	5⅞ Apr 6	25⅜ July 7
1,300	78,000	Kinney (G R)	*	1¼	2	2	3	2⅞	Sale	2¾ Oct. 20	3⅜ Oct. 14	1 Apr 3	6¼ June 7
100	9,680	8% preferred	*	7½	Sale	11½	25	12	15	15 Oct. 18	15 Oct. 18	4⅝ Feb. 14	30 July 7
47,000	1,347,200	Kresge (S S) Co	10	10¼	Sale	12⅛	Sale	10¾	Sale	10¼ Oct. 20	13¼ Oct. 5	5½ Mar. 2	16⅞ July 8
30	1,393	7% preferred	100	98	100	100	106	101½	106	100 Oct. 6	100½ Oct. 13	88 Apr. 4	105 June 14
280	10,590	Kresge Dept Stores	*	1⅛	1⅜	3½	4⅜	2¾	Sale	2 Oct. 25	3½ Oct. 18	1 Mar 22	7⅜ June 27
------	310	8% preferred	100	10	15	15¾	19	-----	19	-----	-----	10 Jan. 24	25 May 31
900	24,700	Kress (S H) & Co	*	27	30	31	34½	27	28½	27⅞ Oct. 19	32 Oct. 10	27 Jan. 17	44¼ July 13
------	378,900	Kreuger & Toll Co (Amer ctfs)		¼	Sale	-----	-----	-----	-----	-----	-----	[illegible] Jan. 26	¼ Jan. 3
54,200	866,800	Kroger Grocery & Bak	*	17⅛	Sale	22⅛	Sale	20⅞	Sale	19 Oct. 20	23⅜ Oct. 4	14½ Feb 28	35⅝ July 11
390	1,350	Laclede Gas	100	25	64	50	Sale	40⅛	46	40⅛ Oct. 21	51 Oct. 10	40⅛ Oct. 21	80 June 14
160	1,850	Preferred	100	50	61	42½	45	40¼	54	45 Oct. 3	54 Oct. 17	37[illegible] Apr 21	61 Jan. 16
21,200	695,800	Lambert Co (The)	*	29⅞	Sale	30⅜	Sale	27½	Sale	24 Oct. 21	30⅞ Oct. 4	22⅛ Mar. 2	41⅛ July 17
320	4,000	Lane Bryant	*	2⅝	6	4½	5¾	4¼	Sale	4¼ Oct. 31	5⅛ Oct. 9	3 Feb. 28	10½ June 28
12,600	277,200	Lee Rubber & Tire	5	5	Sale	8¾	9	6¾	Sale	5⅛ Oct. 20	9¼ Oct. 5	3¾ Mar. 2	12⅝ July 19

* No par value. x Ex-dividend y Ex-Rights a Optional sale.

Aggregate Sales. In October.	Aggregate Sales. Since Jan. 1.	Stocks N. Y. Stock Exchange	Par.	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	Prices in October. Oct. 2. Bid.	Oct. 2. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	Range Since Jan. 1. Lowest. Sale Prices.	Range Since Jan. 1. Highest. Sale Prices.
Shares.	Shares.												
1,700	46,300	Lehigh Portland Cement	50	5⅞	6¼	12	14	9½	Sale	9 Oct. 21	15 Oct. 11	5⅞ Jan. 5	27 June 30
530	3,000	Preferred	100	36¼	40	77	90	75½	77	75½ Oct. 23	77 Oct. 3	34 Feb. 9	78 Sept. 5
9,400	217,600	Lehigh Valley Coal	*	1¼	1½	3	3½	3	Sale	2 Oct. 20	3¼ Oct. 5	1 Jan. 13	6⅜ July 14
3,500	73,400	Preferred	50	3	3¾	6	8	5⅞	Sale	4 Oct. 20	7¼ Oct. 25	2½ Apr. 10	12 June 19
11,900	291,300	Lehman Corp (The)	*	41¼	Sale	66¼	68½	61	Sale	58¾ Oct. 20	69¾ Oct. 5	37½ Feb. 28	79⅜ July 7
8,300	124,400	Lehn & Fink Products Co	5	16½	18	18½	Sale	16	Sale	15 Oct. 16	19 Oct. 4	14 Feb. 27	23¼ June 6
141,200	626,700	Libby-Owens Ford Glass	*	5⅞	6	27¾	Sale	27	Sale	25 Oct. 20	30⅝ Oct. 5	4¾ Mar. 1	37⅜ July 18
19,500	41,200	Life Savers Corp	5	----	----	17½	Sale	x17⅜	Sale	15⅝ Oct. 20	19 Oct. 25	15⅝ Oct. 20	22⅛ Sept. 18
5,800	16,900	Lima Locomotive Works	*	9⅞	10¾	26½	28½	22½	26	22½ Oct. 30	29¾ Oct. 14	10 Jan. 17	31¾ July 3
1,500	10,900	Liggett & Myers Tob pref	100	123	130	137½	138½	131¼	132	131 Oct. 30	138½ Oct. 14	121 Mar. 22	140⅛ Sept. 18
5,200	69,800	Common	25	50	Sale	92¼	Sale	82½	Sale	82½ Oct. 31	96 Oct. 10	49 Feb. 16	98 Sept. 18
38,300	895,200	"B"	25	51⅞	Sale	94½	Sale	83½	Sale	82½ Oct. 31	97¾ Oct. 9	49¼ Feb. 16	99⅜ Sept. 15
1,700	82,200	Lily Tulip Cup Corp	*	14½	16	15⅛	16	14½	16⅞	14¼ Oct. 26	16½ Oct. 11	13 Apr. 6	21½ May 16
1,700	35,500	Link Belt Co	*	9¼	9½	12½	14⅞	12¼	14	11¾ Oct. 20	13⅛ Oct. 11	6¾ Apr. 17	19¾ July 5
46,500	823,100	Liquid Carbonic	*	13½	Sale	25⅝	Sale	22⅞	Sale	20⅞ Oct. 21	32⅛ Oct. 9	10¼ Feb. 25	50 July 18
94,900	1,378,000	Loews Incorporated	*	20½	Sale	30½	Sale	26¼	Sale	24 Oct. 21	33½ Oct. 9	8½ Mar. 22	36½ Sept. 18
500	21,500	Preferred	*	-----	59	69	75	63⅜	72½	66 Oct. 17	73 Oct. 7	35 Apr. 4	78⅛ July 19
18,500	305,900	Loft Incorporated	*	3	3⅛	2¼	Sale	2⅛	Sale	2 Oct. 11	2½ Oct. 5	1¾ Feb. 24	4¼ June 8
3,300	75,030	Long Bell Lumber A	*	¾	⅞	2	2¼	1½	Sale	1½ Oct. 18	2⅜ Oct. 4	½ Feb. 28	5½ June 19
6,800	142,200	Loose-Wiles Bisc	25	22½	23½	38	Sale	37¾	Sale	35 Oct. 21	39 Oct. 4	19¼ Feb. 27	42½ July 12
250	2,010	1st preferred	100	112	115	118	119	118	120	118 Oct. 20	120 Oct. 13	113½ May 9	120 Jan. 14
500	7,300	Lorillard (P) pref	100	90	100	102	105⅛	103	105⅛	102¾ Oct. 10	104 Oct. 23	87½ Feb. 23	105⅛ July 8
79,300	1,567,900	Common	*	11⅞	Sale	20⅞	Sale	17¼	Sale	16½ Oct. 31	22 Oct. 5	10⅜ Feb. 16	25¼ July 6
3,500	84,200	Louisiana Oil	*	⅝	¾	2	2¼	1⅝	Sale	1⅜ Oct. 21	2 Oct. 7	⅝ Jan. 5	4 July 12
10	2,160	6½% preferred	100	4	6	10¼	17	7½	13	11 Oct. 17	11 Oct. 17	3½ Feb. 24	29 July 21
6,700	141,700	Louisville Gas & Elec A	*	19	Sale	16	16½	14¾	Sale	14¾ Oct. 31	18⅜ Oct. 10	13⅞ Apr. 8	25¾ June 13
10,700	198,400	Ludlum Steel	1	5	5¾	10¼	Sale	11¼	Sale	7½ Oct. 20	13½ Oct. 11	4 Feb. 28	20⅛ July 11
500	5,400	Convertible preferred	*	17½	25	45	56	45	62	55 Oct. 30	60 Oct. 11	14⅜ Mar. 28	60 July 18
3,400	68,800	McCall Corp	*	16¼	Sale	25⅛	26½	24½	27	22 Oct. 19	29⅝ Oct. 10	13 Mar. 3	30¾ Sept. 15
16,600	214,912	McCrory Stores	*	-----	7	1⅛	Sale	1	Sale	1 Oct. 3	1¼ Oct. 3	⅝ Apr. 15	4⅞ June 8
3,400	59,815	Class B	*	6	7	1½	1⅞	1⅜	Sale	1¼ Oct. 13	1¾ Oct. 3	1¼ Jan. 13	6 Jan. 5
5,900	59,015	6% preferred	100	20¼	25	5⅛	Sale	4	5¼	3½ Oct. 20	5½ Oct. 10	2½ Mar. 17	21 Jan. 9
3,400	19,700	McGraw Hill Pub Co	*	3½	5	4	Sale	4⅜	5	4 Oct. 2	4⅞ Oct. 24	3 Apr. 4	8⅛ June 12
507,200	2,417,200	McIntyre Porcupine Mines	5	20⅞	Sale	45	Sale	x45¼	Sale	32½ Oct. 21	48⅜ Oct. 25	18 Mar. 16	48⅜ Oct. 25
21,400	359,200	McKeesport Tin Plate	*	44½	Sale	77½	79	75	Sale	67¼ Oct. 21	81¾ Oct. 4	44⅛ Jan. 4	95¾ Aug. 28
51,300	1,235,063	McKesson & Robbins	5	2⅝	Sale	6	Sale	5⅝	Sale	5⅛ Oct. 21	7⅜ Oct. 10	1¾ Mar. 2	13½ June 3
5,600	179,500	Conv pref series A	50	5½	5⅞	15¼	15⅞	13½	14	12⅛ Oct. 21	16½ Oct. 4	3⅝ Mar. 3	25 June 1
16,800	605,600	McLellan Stores class A	*	1	Sale	1⅜	Sale	1	Sale	⅞ Oct. 18	1½ Oct. 6	¼ Feb. 24	3⅜ June 11
380	8,941	Preferred	100	7	Sale	5¼	8¼	7	8¼	6 Oct. 21	8¼ Oct. 25	2⅛ Jan. 16	22⅞ June 11
4,100	46,800	MacAndrews & Forbes Co	*	9½	10½	27½	Sale	26½	Sale	21 Oct. 20	28 Oct. 4	9½ Feb. 16	29⅛ Sept. 23
20	1,107	Preferred	100	60	90	88½	96	93	96	90 Oct. 20	90 Oct. 20	74 Apr. 18	90 July 19
29,700	655,310	Mack Truck Inc	*	19	Sale	30	Sale	25⅜	Sale	22⅛ Oct. 19	33 Oct. 4	13½ Feb. 27	46⅜ July 7
22,400	357,121	Macy (R H) Co, Inc	*	33	Sale	54	Sale	43⅛	Sale	43⅛ Oct. 31	58 Oct. 9	24¼ Feb. 25	65¾ July 7
1,600	80,273	Madison Sq Garden v t c	*	2	3	2¾	4	2⅜	4	2½ Oct. 18	3 Oct. 3	1⅝ Mar. 30	7 June 26
8,700	118,900	Magma Copper	*	6⅛	Sale	14⅝	15¾	14¾	16½	12¼ Oct. 20	16½ Oct. 25	5⅜ Mar. 2	19⅝ July 19
4,100	125,600	Mallinson (H R) Co	*	1¼	Sale	2⅛	Sale	1¾	2	1½ Oct. 19	2⅞ Oct. 9	⅞ Feb. 15	5¼ June 29
390	3,600	7% preferred	100	5	7	10	15⅞	8	11	4 Oct. 16	10 Oct. 10	3 Feb. 10	26¾ July 6
500	38,793	Manati Sugar	100	¼	¾	1⅞	Sale	1¾	3¼	1¼ Oct. 23	2¾ Oct. 25	¼ Jan. 4	5¾ July 19
410	13,260	7% preferred	100	½	1¼	3¾	4	2	6¼	3⅛ Oct. 24	4 Oct. 11	⅜ Jan. 6	9⅞ July 19
740	6,740	Mandel Bros	*	1½	Sale	4⅞	Sale	3⅝	4	3¾ Oct. 20	4⅞ Oct. 2	1½ Jan. 3	9⅞ June 10
2,200	87,400	Manhattan Shirt	25	5½	7	12¾	14½	11½	12¼	10¼ Oct. 20	14½ Oct. 9	5½ Apr. 1	23 July 18
2,200	36,900	Maracaibo Oil Explor	*	½	¾	2¾	Sale	2⅛	2¼	2 Oct. 20	3 Oct. 11	½ Jan. 18	4 June 12
24,700	565,800	Marine Midland	10	10⅞	Sale	7¼	Sale	6½	Sale	6½ Oct. 21	7¾ Oct. 5	5¼ Mar. 31	11½ Jan. 9
2,400	76,000	Marlin-Rockwell	*	7	Sale	14¾	16	11½	13	12 Oct. 19	14¾ Oct. 3	6 Feb. 27	20¼ June 3
------	535,300	Marmon Motor Car	*	1⅛	1¼	----	----	----	----	----	----	¼ May 5	2⅛ June 6
33,400	494,300	Marshall Field & Co	*	4⅝	5¼	16¼	Sale	12	Sale	12 Oct. 20	16⅞ Oct. 10	4¼ Jan. 30	18⅜ June 3
3,200	21,900	Martin Parry Corp	*	½	1	3	4	4	Sale	3¾ Oct. 5	6 Oct. 9	½ Jan. 9	6 Oct. 9
37,100	505,200	Mathieson Alkali Works	*	15¾	Sale	37⅜	Sale	36½	Sale	33 Oct. 21	42⅜ Oct. 9	14 Feb. 27	43¾ Sept. 20
60	290	7% preferred	100	105	110	112	120	110	Sale	110 Oct. 31	112¼ Oct. 18	100½ Jan. 20	112¼ Oct. 18
10,900	198,000	May Dept Stores	25	12⅛	Sale	29	Sale	25½	Sale	24¼ Oct. 23	30 Oct. 4	9¾ Feb. 24	33 Sept. 18
6,200	83,300	Maytag Co (The)	*	1⅛	2	4⅝	5	4⅜	Sale	3¼ Oct. 20	5⅜ Oct. 5	1⅛ Apr. 10	8½ July 10
3,000	19,100	Pref with warrants	*	3⅛	7¼	10½	11	9½	11	9¼ Oct. 20	12½ Oct. 4	3⅛ Apr. 4	15¼ Aug. 28
------	300	$3 preferred ex-warrants	*	3¼	----	----	----	8	11	----	----	8¾ May 24	10¼ Sept. 6
1,350	5,240	$6 1st preferred	*	15⅛	22⅛	27	45½	45	57	45½ Oct. 4	58 Oct. 14	15 Apr. 5	58 Oct. 14
4,700	39,600	Melville Shoe Corp	*	8¼	10	27	Sale	26¼	Sale	24 Oct. 20	28¾ Oct. 10	8¾ Feb. 27	28¾ Oct. 10
12,600	452,800	Mengel Co	1	2	2½	9	Sale	7¾	Sale	6½ Oct. 21	10½ Oct. 4	2 Mar. 1	20 July 19
160	7,519	Preferred	100	25	27	31⅛	37	30	32	30 Oct. 18	32 Oct. 16	22 Jan. 28	57 July 18
2,900	60,500	Mesta Machine Co	5	6	10	15¼	18⅞	12½	15	14 Oct. 23	17 Oct. 5	7 Feb. 24	21 Sept. 12
------	9,600	Metro-Goldwyn Pict pref	27	18	Sale	20⅛	22	19	20	----	----	13½ Mar. 1	22 Sept. 1
40	370	Mexican Petroleum	100	70	85	60	65	55	Sale	55 Oct. 27	60 Oct. 9	55 Apr. 19	72 July 6
------	------	8% preferred	100	----	----	----	----	----	----	----	----	----	----
14,300	260,300	Miami Copper	5	2	2¾	5	Sale	4¾	Sale	3½ Oct. 17	5¾ Oct. 5	1⅝ Mar. 3	9¼ June 7
47,800	835,200	Mid-Continent Petroleum	*	4⅝	Sale	13	Sale	11¼	Sale	9½ Oct. 20	13¼ Oct. 4	3¾ Mar. 2	16 July 7
10,500	168,690	Midland Steel Products	*	6	Sale	10	10½	10½	Sale	9⅞ Oct. 17	13⅛ Oct. 10	3 Mar. 2	17¾ July 7
500	10,800	First preferred	100	38	46½	60	72	58	63	58¼ Oct. 20	65 Oct. 16	26 Mar. 3	72 Sept. 6
------	30	Milwaukee El Ry & Lt pf	100	----	----	----	----	----	----	----	----	65 July 10	65½ Aug. 21
3,800	26,050	Minn-Honeywell Reg Co	*	16⅞	17⅞	24	25	24¾	25	23½ Oct. 3	27 Oct. 16	13 Apr. 4	28⅛ July 19
12,200	570,400	Minn Moline Pow Implem	*	⅛	1	2¼	Sale	2½	Sale	2 Oct. 19	2⅞ Oct. 9	⅞ Feb. 3	5¾ July 18
300	20,740	Preferred	*	4	6½	15	19	13	14⅞	15 Oct. 13	15¼ Oct. 13	6 Feb. 7	30 July 18
8,400	223,700	Mohawk Carpet Mills	*	7¼	Sale	13	14¾	12	12½	11 Oct. 20	15¼ Oct. 6	7 Jan. 23	22 July 17
10,300	188,066	Monsanto Chemical Wks	*	28¼	Sale	64	Sale	63⅛	Sale	55 Oct. 20	67 Oct. 4	25 Mar. 3	74½ Aug. 10
473,700	7,525,700	MontgomeryWard & Co	*	13	Sale	19⅞	Sale	17⅜	Sale	15¼ Oct. 20	21¾ Oct. 9	8⅝ Feb. 25	28⅞ July 7
1,100	32,200	Morrell (J) & Co	*	22	25	38	43	34	43	38 Oct. 26	43 Oct. 4	25 Jan. 6	56 July 3
15,200	386,100	Mother Lode Coalition	*	⅛	¼	1	Sale	⅞	Sale	⅝ Oct. 18	1 Oct. 2	⅛ Jan. 9	2⅛ June 2
40,900	854,600	Moto Meter Gauge & Equip	*	⅜	½	4½	Sale	3½	Sale	3¼ Oct. 19	4⅞ Oct. 4	¼ Jan. 5	6¾ Sept. 14
------	314,000	Rights		----	----	----	----	----	----	----	----	⅛ June 19	⅝ June 20
20,700	256,400	Motor Products	*	12¾	Sale	29¾	Sale	21¼	Sale	20 Oct. 20	32⅜ Oct. 5	7¾ Mar. 2	36¾ Sept. 14
14,000	293,820	Motor Wheel	*	3⅛	3⅜	9¼	Sale	6¾	7¼	6¼ Oct. 20	9⅜ Oct. 4	1½ Mar. 1	11⅝ July 10
3,500	177,700	Mullins Mfg Corp	*	5½	6	4¾	5¾	4½	4⅝	3⅞ Oct. 19	5¼ Oct. 13	1½ Mar. 21	10¾ July 18
580	15,710	Convertible preferred	*	14	Sale	12	15	10½	17	10⅛ Oct. 18	13 Oct. 27	5 Mar. 21	25 June 9
2,000	39,400	Munsingwear	*	7⅛	9½	12	13	11⅛	Sale	10¼ Oct. 21	13 Oct. 4	5 Mar. 30	18⅜ June 27
32,400	1,053,300	Murray Corp of America	10	3⅛	3¾	5⅝	Sale	4½	Sale	3⅝ Oct. 20	6⅛ Oct. 5	1⅝ Feb. 25	11½ July 17
700	15,900	Myers (F E) & Bros	*	7⅞	10½	15½	18	12¼	14	15 Oct. 16	16 Oct. 9	8 Jan. 25	20½ July 10
81,000	1,694,700	Nash Motors Co	*	13½	Sale	19¼	Sale	17⅛	Sale	15¾ Oct. 20	22⅜ Oct. 5	11⅛ Apr. 12	27 July 10
6,200	129,300	National Acme	10	2	Sale	4⅛	Sale	3¾	Sale	3⅜ Oct. 19	4⅝ Oct. 5	1⅛ Feb. 28	7¾ July 7
------	------	National Bellas Hess	*	----	----	----	----	----	----	----	----	----	----
1,100	32,900	7% preferred	100	1⅛	2	5⅜	Sale	3¾	5	3½ Oct. 20	5⅜ Oct. 2	1¼ Jan. 27	9⅞ July 18
78,200	977,100	National Biscuit	10	39¼	Sale	51¼	Sale	41¼	Sale	40¼ Oct. 21	51¼ Oct. 2	31½ Feb. 25	60⅝ June 28
1,900	11,100	7% preferred	100	137¼	Sale	141½	142½	138⅛	143	140 Oct. 4	144½ Oct. 14	118 Mar. 3	145 Aug. 18
47,300	1,139,200	Nat Cash Register A	*	7⅝	Sale	16¼	Sale	14	Sale	12 Oct. 21	18¼ Oct. 9	5⅛ Mar. 2	23⅝ July 19
131,900	2,536,000	Nat Dairy Prod Corp	*	17¼	Sale	14	Sale	13⅝	Sale	13 Oct. 19	16¼ Oct. 9	10½ Feb. 27	25¾ July 19
100	62,700	National Dept Stores	*	⅜	Sale	1	1½	⅜	1	1 Oct. 11	1 Oct. 11	⅛ Mar. 15	2½ June 26
90	5,860	7% 1st preferred	100	1½	2⅜	5½	Sale	4¾	5¼	4¾ Oct. 6	5½ Oct. 2	1¼ Feb. 23	10 June 6
820,650	4,846,050	Nat Distillers Prod	*	18¾	Sale	88¼	Sale	87½	Sale	78¼ Oct. 24	105⅜ Oct. 10	16⅞ Feb. 15	124⅞ July 17
------	50,100	$2.50 cum pref	40	25	26½	----	----	----	----	----	----	24 Feb. 8	115 June 28
------	234,430	Rights		----	----	----	----	----	----	----	----	5 Feb. 2	13¼ May 31
2,000	21,800	Nat Enamel & Stamp	*	4	5⅞	12¼	15	10	Sale	10 Oct. 31	15 Oct. 4	⅜ May 10	18¾ Sept. 18
5,800	32,900	National Lead	100	51¼	82	120⅛	130	130	Sale	120 Oct. 19	131 Oct. 30	43¼ Feb. 23	131 Oct. 30
100	5,555	Preferred A	100	105½	Sale	125	127½	128	129⅛	127½ Oct. 23	127½ Oct. 23	101 Mar. 1	127½ Oct. 23
300	3,420	Preferred B	100	80¼	Sale	105½	Sale	110	115	105 Oct. 13	108 Oct. 26	75 Feb. 23	109⅛ July 19
86,000	1,463,200	Nat Power & Light	*	13¾	Sale	10¾	Sale	10½	Sale	a10¼ Oct. 23	12½ Oct. 10	6⅞ Apr. 1	20½ July 13
45,600	1,213,785	National Steel	*	19⅞	Sale	38	Sale	35½	Sale	33 Oct. 21	44¼ Oct. 10	15 Feb. 27	55⅛ July 7
7,000	182,100	National Supply of Del	50	5¾	Sale	13⅜	14¼	10½	12	9¼ Oct. 21	14 Oct. 4	4 Apr. 6	28⅝ June 12
580	11,270	Preferred	100	21	Sale	37	40½	33	Sale	33 Oct. 31	38¾ Oct. 25	17 Feb. 23	60¼ June 3
3,300	239,900	National Surety	10	6⅝	Sale	3	3¼	2⅝	3	2½ Oct. 19	3⅛ Oct. 6	1¼ May 3	8½ Jan. 6
30,300	765,100	National Tea Co	*	6⅛	6½	17	Sale	14⅝	Sale	14¼ Oct. 20	21½ Oct. 5	6½ Jan. 4	27 July 18
2,000	32,400	Neisner Bros	*	1⅞	3	6½	7	5	9	5 Oct. 21	7⅝ Oct. 9	1½ Jan. 16	12⅛ June 26
------	82,200	Nevada Cons Cop	*	5	Sale	----	----	----	----	----	----	4 Feb. 28	11⅝ June 2
5,500	127,100	Newport Industries Inc	1	2⅛	2⅜	7	Sale	6	Sale	5 Oct. 20	7½ Oct. 4	1⅜ Mar. 29	11¾ July 5
------	25,100	Newton Steel	*	2⅛	3	----	----	----	----	----	----	2 Feb. 1	5¼ Apr. 24
1,900	72,500	New York Air Brake	*	6⅞	7½	16¼	Sale	12½	13	13 Oct. 23	16¼ Oct. 2	6⅛ Apr. 4	23½ July 7
650	18,010	New York Dock	100	3¼	8	5¼	6	4½	Sale	3½ Oct. 21	5⅛ Oct. 5	3½ Oct. 21	11⅞ June 23
1,000	10,210	5% preferred	100	5	20	10	Sale	8	Sale	6 Oct. 19	10½ Oct. 5	6 Oct. 19	22 June 23
12,400	571,692	N Y Investors Inc	*	¾	Sale	⅞	Sale	⅝	Sale	½ Oct. 23	⅞ Oct. 2	½ Apr. 3	2¾ June 12
28,100	731,900	N Y Shipbuilding	1	1⅞	Sale	14	Sale	9¾	Sale	9⅛ Oct. 21	14⅞ Oct. 5	1¾ Jan. 4	22½ Aug. 9
170	9,431	7% preferred	100	31½	35	----	75	----	76	70 Oct. 4	75¼ Oct. 14	31 Jan. 9	90 June 19
80	2,800	New York Steam pref 6%	*	95	100	88⅛	Sale	80	91	86½ Oct. 5	90 Oct. 20	a80 Mar. 24	101⅞ Aug. 8
50	3,952	7% 1st preferred	*	106	110	100	Sale	100½	104½	99 Oct. 13	100 Oct. 2	93¼ Apr. 25	110 Jan. 11
75,800	1,132,900	Noranda Mines Ltd	*	17¾	Sale	35¼	Sale	33⅛	Sale	28⅜ Oct. 20	36⅜ Oct. 4	17⅜ Jan. 14	38⅞ Sept. 20
191,500	3,343,813	North American	*	29½	Sale	17⅞	Sale	15¾	Sale	15⅜ Oct. 31	20⅞ Oct. 10	15¼ Apr 4	36½ July 13
4,000	29,500	6% preferred	50	43⅞	Sale	36	Sale	36	38	35½ Oct. 5	38⅜ Oct. 26	32 Feb. 28	46 Jan. 12
1,200	1,854,500	North American Aviation	5	6½	Sale	5⅝	Sale	4¾	Sale	4½ Oct. 20	6½ Oct. 5	4 Feb. 27	9 July 17

* No par value. x Ex-dividend a Optional sale.

Aggregate Sales. In October.	Aggregate Sales. Since Jan. 1.	Stocks N. Y. Stock Exchange	Par.	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	Prices in October. Oct. 2. Bid.	Oct. 2. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices	Highest. Sale Prices.	Range Since Jan. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
1,400	19,800	North Amer Edison pref	*	66	71	51	57	50	51¾	52 Oct. 30	58 Oct. 10	48 Apr. 19	79 July 13
500	10,900	North German Lloyd		5¾	7	3½	4⅝	3½	4	3⅜ Oct. 16	4 Oct. 30	3⅜ Oct. 16	10 June 7
50	1,450	Northwestern Telegraph	50	25¼	42	33½	35	35	36	34½ Oct. 3	38 Oct. 25	26¾ Apr. 27	43 June 5
3,400	199,300	Norwalk Tire & Rubber	*	1⅜	1⅝	3	4	2⅝	Sale	2½ Oct. 20	3⅝ Oct. 4	1⅛ Feb. 23	5⅞ July 18
------	190	Preferred	50	24½	40	30	37	33	37	-----	-----	29 May 3	36 Aug. 31
------	------	Nunnally Co	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
156,200	2,455,800	Ohio Oil Co (The)	*	6¾	Sale	15⅞	Sale	13⅝	Sale	12⅝ Oct. 20	16¾ Oct. 5	4¾ Feb. 27	17⅝ July 6
25,600	499,500	Oliver Farm Equip	*	1¼	1⅝	3¾	Sale	4⅛	Sale	2½ Oct. 20	4¾ Oct. 25	1⅛ Feb. 27	8¾ July 7
6,900	66,800	Preferred A	*	3⅛	5	13½	19	13	Sale	9 Oct. 19	15½ Oct. 26	3¼ Feb. 28	30¾ June 9
8,600	232,900	Omnibus Corp v t c (The)	*	2⅛	2½	6⅛	6⅝	4⅞	Sale	4¼ Oct. 21	6⅝ Oct. 6	1¾ Mar. 2	8¾ July 18
300	4,800	Preferred A	100	60	66⅛	83¼	89	85¾	Sale	83¼ Oct. 20	85¾ Oct. 31	64 Jan. 17	86 Sept. 22
1,600	78,800	Oppenheim Collins & Co	*	5	7½	8	9	5¼	6¾	6 Oct. 20	9¾ Oct. 5	2½ Feb. 28	15 Jun 2
------	1,040	Orpheum Circuit Inc Pref	100	6	7¾	-----	-----	-----	-----	-----	-----	1⅜ Jan. 30	7 Jun 9
33,100	770,100	Otis Elevator	*	11¼	Sale	14¼	Sale	12⅝	Sale	11¾ Oct. 21	15⅞ Oct. 11	10⅛ Feb. 27	25¼ July 18
280	4,220	6% preferred	100	98½	100	100½	Sale	-----	98	98 Oct. 11	100½ Oct. 2	93½ Apr. 5	106 July 19
15,600	664,400	Otis Steel	*	3¼	Sale	4¼	Sale	3¾	Sale	3 Oct. 20	4¾ Oct. 11	1¼ Mar. 1	9¼ June 13
2,500	64,021	Prior preferred	100	7	Sale	7⅞	Sale	8⅛	Sale	7⅞ Oct. 2	10¼ Oct. 10	2¼ Feb. 28	21¾ June 13
40	810	Outlet Co	*	35	40	32	38	28	Sale	28 Oct. 31	32 Oct. 30	22 Apr. 19	42 Jan. 5
------	190	Preferred	100	103¼	-----	98¼	-----	96½	-----	-----	-----	100 Apr. 17	105 Feb. 17
29,600	880,800	Owens-Ill Glass Co	25	34	Sale	76¼	Sale	71	Sale	66½ Oct. 21	82¾ Oct. 9	31½ Mar. 3	96¾ July 13
22,900	654,300	Pacific Gas & Elec	25	30¾	Sale	21¾	Sale	18	Sale	18 Oct. 31	21⅞ Oct. 5	18 Oct. 31	32 July 12
14,500	403,200	Pacific Lighting Corp	*	39	Sale	26½	Sale	25	Sale	25 Oct. 21	28 Oct. 10	25 Oct. 21	43⅜ Jan. 11
4,900	59,250	Pacific Mills	100	7⅝	8	23	Sale	20¼	22⅛	20 Oct. 20	27½ Oct. 11	6 Feb. 21	29 July 5
420	12,225	Pacific Teleph & Telegr	100	78	Sale	85	Sale	76	85	84 Oct. 19	88 Oct. 6	65 Mar. 3	94¾ July 14
130	2,140	Preferred	100	108	-----	101½	108	105⅛	108¼	106½ Oct. 17	108 Oct. 27	101½ May 3	111½ Sept. 14
10,000	18,100	Pacific Western Oil	*	-----	-----	8⅞	Sale	7	7½	6¾ Oct. 19	9 Oct. 4	6¾ Oct. 19	9½ Sept. 29
113,600	3,616,600	Packard Motor Car	*	2½	Sale	4	Sale	3⅝	Sale	3 Oct. 19	4⅛ Oct. 6	1¾ Mar. 24	6⅞ July 14
------	------	Pan-Amer Pet & Trans	50	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
300	4,300	New	5	11½	-----	8¼	14	8¼	11	8¼ Oct. 23	8¾ Oct. 25	8 June 2	14 July 10
------	------	Class B stock	50	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	1,920	Class B new	5	12	Sale	-----	-----	-----	-----	-----	-----	11½ Mar. 2	12½ Feb. 18
3,900	134,800	Panhand Prod & Ref	*	½	⅞	2⅛	Sale	1½	Sale	1½ Oct. 20	2⅛ Oct. 2	⅝ Apr. 18	4¼ June 21
220	1,680	8% preferred	100	5¾	10½	10⅜	15	10⅝	14⅞	10½ Oct. 5	14½ Oct. 13	5¾ Jan. 26	20 June 21
------	474,900	Paramount Publix Corp	10	2	Sale	-----	-----	-----	-----	-----	-----	½ Mar. 30	2⅝ Jan. 4
46,900	427,800	Certificates of deposit	10	-----	-----	1⅜	Sale	1⅞	Sale	1¼ Oct. 2	2⅛ Oct. 27	⅛ Apr. 5	2½ June 6
50,700	262,800	Park & Tilford	*	5	7⅛	30½	Sale	26½	Sale	24⅝ Oct. 21	36⅜ Oct. 9	6 Jan. 20	36¾ Oct. 29
29,100	518,700	Park Utah Cons Mines	1	⅛	1	3¼	Sale	2¾	Sale	2 Oct. 20	3¾ Oct. 2	¾ Jan. 9	4¼ July 18
1,700	66,100	Parmelee Transport Co	*	½	Sale	1⅜	1½	1⅛	1½	1 Oct. 20	1⅞ Oct. 4	⅝ Mar. 21	3 July 1
17,700	324,600	Pathe Exch	*	⅜	½	1¼	Sale	1⅛	Sale	1 Oct. 19	1½ Oct. 3	¼ Jan. 4	2½ July 10
22,400	249,100	$4 preferred class A	*	1¾	2	8	Sale	8¼	Sale	7½ Oct. 16	9½ Oct. 9	1¼ Jan. 25	9⅞ July 18
143,900	951,840	Patino Mines & Ent Cons	*	6	Sale	20⅜	Sale	18½	Sale	15⅝ Oct. 19	22⅛ Oct. 4	5⅜ Jan. 16	22⅛ July 17
18,800	551,900	Peerless Corp	3	1	1¼	4⅛	Sale	3¾	Sale	3½ Oct. 21	5⅛ Oct. 11	¾ Feb. 16	9⅛ July 17
97,200	97,200	Rights		-----	-----	-----	-----	1/32	Sale	1/32 Oct. 30	¼ Oct. 24	1/32 Oct. 30	¼ Oct. 24
10,700	203,900	Penick & Ford	*	29⅞	Sale	53	55½	52⅜	Sale	49½ Oct. 20	58 Oct. 9	z25½ Feb. 27	59¾ Aug. 29
40,300	944,700	Penney (J C) Co	*	24¾	Sale	43½	Sale	41½	Sale	38½ Oct. 21	46 Oct. 4	19¼ Mar. 2	52⅝ Sept. 18
900	37,107	Preferred	100	89	90	102½	105	105	106	103½ Oct. 4	105 Oct. 18	90 Jan. 4	108 Aug. 1
2,900	154,200	Penn Coal & Coke	50	1⅛	3½	3¼	4	3⅛	Sale	3 Oct. 19	4¼ Oct. 5	¾ Feb. 2	9⅝ July 5
10,300	360,700	Penn-Dixie Cement	*	¾	1	4⅛	Sale	4	Sale	2¾ Oct. 20	5 Oct. 13	¾ Jan. 25	9½ June 19
200	15,300	7% preferred series A	100	4	6	12¼	16⅝	8	14⅛	10½ Oct. 20	11 Oct. 19	4⅛ Mar. 2	32 July 5
------	3,100	People's Drug Stores Inc	*	10	15	20	26½	20	25	-----	-----	10¾ Jan. 25	32 July 13
230	910	Preferred	100	70	-----	83	87	81	87	80 Oct. 20	87 Oct. 7	65 Apr. 11	87 July 11
12,900	171,100	People's Gas L & Coke	100	z73¾	Sale	31½	Sale	28	Sale	28 Oct. 31	35 Oct. 4	28 Oct. 31	78 Jan. 9
1,100	38,500	Pet Milk	*	5½	6¾	11¾	15	9¼	11	10½ Oct. 21	13 Oct. 11	6½ Feb. 2	15¼ June 8
28,200	577,970	Petroleum Corp	*	4⅝	Sale	11¾	Sale	10	Sale	9½ Oct. 19	13⅛ Oct. 5	4⅝ Jan. 3	15 July 3
152,000	1,605,947	Phelps Dodge	25	4⅞	Sale	16¾	Sale	15⅛	Sale	11¾ Oct. 19	17⅞ Oct. 4	4½ Jan. 4	18⅞ Sept. 19
900	17,600	Philadelphia Co pref 6%	50	30¼	34	25	27	28	Sale	26 Oct. 3	28¼ Oct. 31	25 Apr. 11	36 July 7
300	4,700	$6 preferred	*	-----	61	40	Sale	40	46	40 Oct. 2	47 Oct. 13	40 Oct. 2	62 June 8
------	------	5% non-cum pref	10	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
33,800	806,400	Phila & Reading C & I	*	3¾	4	4⅝	Sale	4½	Sale	4 Oct. 19	5¾ Oct. 4	2½ Feb. 27	9½ July 14
200	6,600	Phillips Jones Corp	*	3¼	7	9	11	8½	11¾	8 Oct. 20	8½ Oct. 20	3 Feb. 8	16¾ July 18
------	10	Preferred	100	18¼	39½	32	74⅞	30¼	74⅞	-----	-----	35 June 30	35 June 30
10,300	63,800	Philip Morris & Co	10	8	9	13¼	Sale	12	Sale	11¾ Oct. 19	z13¼ Oct. 2	8 Feb. 23	14⅞ June 9
166,100	2,271,552	Phillips Petroleum	*	4⅞	Sale	15⅞	Sale	14	Sale	12⅝ Oct. 19	16⅞ Oct. 9	4¾ Jan. 4	18¾ Sept. 18
210	6,020	Phoenix Hosiery	5	2⅛	2⅞	7½	8½	7	7½	7 Oct. 25	7½ Oct. 16	1⅝ Mar. 15	12 June 26
------	700	Preferred	100	35	40	49½	55	35¼	54⅞	-----	-----	25 Mar. 31	50½ Aug. 9
1,200	17,020	Pierce-Arrow Mot C pref	100	17	19	15	19¾	14½	20	15 Oct. 20	20 Oct. 10	4 Apr. 18	21½ Sept. 11
3,600	36,300	Class A	*	2½	5	3	Sale	2½	Sale	2 Oct. 23	3⅛ Oct. 10	1½ Apr. 18	10 June 6
10,900	358,000	Pierce Oil Corp	25	¼	Sale	⅞	Sale	¾	Sale	⅝ Oct. 19	1 Oct. 4	⅛ Jan. 3	1⅞ June 21
1,200	35,000	8% preferred	100	3½	6	8¼	9	7	8	6½ Oct. 21	8⅝ Oct. 6	3⅞ Feb. 28	13⅞ June 21
16,500	416,000	Pierce Petroleum	*	⅝	1	1¾	Sale	1⅛	Sale	1 Oct. 21	2 Oct. 4	⅝ Jan. 23	2¾ June 21
8,000	165,600	Pillsbury Flour Mills	*	10	10¼	21	Sale	20	Sale	18 Oct. 19	22½ Oct. 10	9⅝ Feb. 24	26⅞ July 7
1,800	9,500	Pirelli Co of Italy A		31¼	40	67⅜	Sale	67¼	Sale	61⅝ Oct. 19	68⅞ Oct. 6	38⅝ Apr. 4	68⅛ Oct. 6
700	47,700	Pittsburgh Coal (of Pa)	100	4¼	6	12½	15	10	11	12 Oct. 19	15 Oct. 7	4 Feb. 25	23 July 18
800	14,200	6% preferred	100	17⅛	18	35	-----	36	41	35 Oct. 21	40 Oct. 9	17 Jan. 25	48 July 14
4,900	108,000	Pittsburgh Screw & Bolt	*	2	2⅞	7½	Sale	6¼	Sale	4⅛ Oct. 20	7⅝ Oct. 5	1⅛ Feb. 15	11¾ July 6
30	2,810	Pittsburgh Steel pref	100	10	12	18	34	15	27	25½ Oct. 18	28 Oct. 11	10¼ Jan. 6	38¾ May 27
200	26,300	Pitts Term Coal	100	½	1	2	3½	1½	3	2½ Oct. 19	3 Oct. 7	½ Feb. 8	6⅞ July 18
260	3,990	6% preferred	100	5	8	12	17¾	8	12	12 Oct. 17	16 Oct. 9	4 Jan. 18	23½ July 20
100	27,500	Pittsburgh United	25	1	2	2¼	4	2½	4½	3 Oct. 16	3 Oct. 16	¾ Feb. 6	6½ July 18
180	9,820	Pref conv	100	16	17	40	44½	34	37	34 Oct. 24	46 Oct. 5	15¾ Feb. 27	64 July 19
700	36,950	Pittston Co (The)	*	¾	1½	2⅛	3	2⅛	2⅞	2¼ Oct. 21	3 Oct. 4	⅜ Apr. 1	7 June 19
114,500	1,427,300	Plymouth Oil	5	8⅞	9½	14	Sale	13¼	Sale	12⅛ Oct. 21	16⅞ Oct. 11	6¾ Feb. 24	17⅝ July 7
4,800	116,000	Poor & Co class B	*	2	2¼	10	11¾	8⅛	Sale	7⅞ Oct. 21	11½ Oct. 4	1¾ Apr. 3	13¾ July 7
2,500	65,800	Porto Rican Am Tob cl A	*	2⅛	Sale	4	Sale	2¾	3	3 Oct. 20	4 Oct. 2	1⅝ Mar. 23	8 June 6
1,600	55,500	Class B	*	⅞	Sale	1½	Sale	1⅜	1½	1¼ Oct. 20	2 Oct. 10	⅝ Feb. 27	4 May 17
63,500	659,000	Postal Teleg & Cable pref	100	5¼	Sale	19½	Sale	19¼	Sale	13½ Oct. 20	22⅜ Oct. 10	4 Feb. 27	40¾ June 7
------	2,800	Prairie Oil & Gas	25	5⅝	6	13½	18	10⅞	17½	-----	-----	5⅝ Mar. 21	15½ July 5
100	24,825	Prairie Pipe Line	25	7½	8⅝	19	22½	14½	21	17 Oct. 16	17 Oct. 16	7 Mar. 22	22 July 6
600	22,320	Pressed Steel Car 7% pf	100	4½	6	7⅛	9⅛	5¼	8½	6½ Oct. 30	8 Oct. 3	3 Jan. 27	18 June 7
5,800	198,200	Common	*	1	1¼	2¾	Sale	1⅛	2⅜	2 Oct. 19	3⅜ Oct. 5	⅝ Jan. 21	5½ June 8
46,900	669,750	Procter & Gamble	*	29⅝	Sale	38½	Sale	38	Sale	34½ Oct. 19	42¼ Oct. 5	19⅝ Feb. 28	47½ July 18
290	7,972	Preferred 5%	100	101	Sale	104¼	Sale	105	-----	103½ Oct. 5	106½ Oct. 26	97 Apr. 18	106½ Oct. 26
10,600	161,400	Producers & Ref Corp	50	¼	Sale	1¼	Sale	¾	Sale	¼ Oct. 21	1¼ Oct. 2	¼ Jan. 3	2⅞ June 21
290	9,578	7% preferred	50	3⅛	4	5⅛	6⅜	2	4	5 Oct. 17	6⅜ Oct. 9	3 Feb. 2	13 June 21
------	460	Pref ctfs of deposit		-----	-----	-----	9	-----	9	-----	-----	3 Feb. 23	8 Sept. 8
400	4,900	Pub Ser Corp of N J pf 8%	100	120¼	125	103	108	103	110	108 Oct. 4	111½ Oct. 13	107 Apr. 25	125 Jan. 9
65,900	840,900	Common	*	53¼	Sale	35¾	Sale	35⅛	Sale	35 Oct. 2	40⅝ Oct. 17	33¼ Apr. 4	57½ June 13
800	8,000	7%	100	105¼	Sale	94½	95	91	94	94 Oct. 25	98½ Oct. 10	91⅞ Apr. 17	112½ Jan. 12
1,600	21,100	6% preferred	100	z98	Sale	86	Sale	z84	Sale	84 Oct. 31	88½ Oct. 23	80 Apr. 4	101⅝ Jan. 24
		$5 preferred	*	84	88	70½	Sale	68½	Sale	68½ Oct. 31	75½ Oct. 16	66½ Sept. 20	88½ Jan. 31
2,700	25,100	Public Service El & Gas—				94	Sale	87	92	94 Oct. 2	96 Oct. 5	89½ May 3	103½ Jan. 11
2,200	10,800	$5 preferred	*	101	103¼	48¼	Sale	42½	Sale	40 Oct. 20	51¾ Oct. 9	18 Feb. 27	58⅛ July 7
44,900	891,900	Pullman Company	*	19⅛	Sale	-----	-----	-----	-----	-----	-----	-----	-----
------	------	Punta Alegre Sugar	50	-----	-----	13⅛	Sale	10⅝	Sale	9¾ Oct. 21	13¾ Oct. 4	2½ Mar. 2	15⅜ Sept. 20
159,200	1,632,500	Pure Oil	*	3¼	Sale	62⅛	63	59⅛	Sale	59 Oct. 23	66 Oct. 10	30 Mar. 3	69⅞ Sept. 19
2,085	18,062	8% conv pref	100	60	67	16	Sale	13½	14	12 Oct. 20	16½ Oct. 5	5⅞ Feb. 24	25⅝ July 11
21,000	666,700	Purity Bakeries	*	7¼	Sale	-----	-----	-----	-----	-----	-----	-----	-----
491,000	9,652,633	Radio Corp of Amer	*	5¼	Sale	7½	Sale	6½	Sale	6 Oct. 19	8¼ Oct. 11	3 Feb. 23	12¼ July 8
3,300	51,600	7% preferred "A"	50	16	18½	25	26½	22½	24⅞	22⅞ Oct. 23	26½ Oct. 4	13¼ Feb. 28	40 May 31
42,200	677,000	Preferred B	*	9½	Sale	16½	Sale	14½	Sale	13⅜ Oct. 19	19½ Oct. 11	6½ Feb. 28	27 July 8
16,600	521,300	Radio-Keith-Orpheum Cl A	*	3⅜	Sale	2⅞	Sale	2⅜	Sale	2 Oct. 19	3 Oct. 4	1 Mar. 31	5¾ June 8
------	------	Rand Mines		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
16,900	307,400	Raybestos-Manhattan	*	6½	7½	16¾	Sale	14	Sale	13¼ Oct. 21	18⅝ Oct. 5	5 Feb. 23	20⅝ Sept. 14
12,100	215,000	Real Silk Hosiery	10	6¾	Sale	11¾	Sale	9½	Sale	8 Oct. 16	11¾ Oct. 2	5½ Feb. 27	20⅞ June 12
100	2,570	Preferred	100	22½	-----	50	Sale	36	50	50 Oct. 2	50 Oct. 2	25 Jan. 4	60 May 15
12,500	80,100	Reis (Robt) & Co	*	¼	Sale	1⅞	Sale	2½	Sale	1⅞ Oct. 2	3⅞ Oct. 11	¼ Jan. 3	4½ July 18
1,690	16,020	1st preferred	100	1⅝	Sale	10	Sale	9½	Sale	9¼ Oct. 30	16 Oct. 11	1⅞ Jan. 3	18½ June 22
33,800	745,500	Rem'ton-Rand	1	3¼	Sale	7½	Sale	6½	Sale	5¼ Oct. 20	8 Oct. 4	2½ Feb. 23	11¼ July 17
400	21,700	1st preferred	100	8¼	16	27½	Sale	24	28	27½ Oct. 2	28 Oct. 4	7½ Feb. 27	37½ July 19
160	4,410	2d preferred	100	9¼	24	26	28½	24	27½	24 Oct. 25	28 Oct. 19	8 Feb. 27	35¼ July 13
26,400	1,000,320	Reo Motor Car	5	1⅝	2	3	Sale	2¾	Sale	2½ Oct. 20	3¼ Oct. 10	1⅜ Feb. 28	6⅜ June 7
108,500	2,316,500	Republic Steel Corp	*	5¾	Sale	14	Sale	11⅛	Sale	9 Oct. 20	15½ Oct. 9	4 Feb. 27	23 July 13
26,400	323,905	Convertible preferred	100	11	Sale	30¾	Sale	23	Sale	19 Oct. 20	33 Oct. 9	9 Feb. 28	54½ July 13
800	12,100	Revere Copper & Brass	*	1	2½	5	8	5	Sale	5 Oct. 19	7 Oct. 6	1¼ Jan. 10	12 June 2
------	6,080	Class A	*	2¼	5	6½	18	8⅛	18	-----	-----	2¼ Mar. 2	25 June 2
200	3,121	Preferred	100	10	12	45	55	35	Sale	35 Oct. 19	45 Oct. 13	7 Feb. 14	60 July 27
10,500	307,200	Reynolds Metal Co	*	5½	7	16¼	Sale	14⅞	Sale	12½ Oct. 21	16½ Oct. 7	6 Feb. 27	21½ June 27
1,400	94,400	Reynolds Spring Co	*	5½	7	9	10¼	6½	7	7 Oct. 18	9⅝ Oct. 4	1½ Feb. 28	15¾ July 12

* No par value z Ex-dividend. c Cash sale a Optional sale.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	PRICES IN OCTOBER. Oct. 2. Bid.	Oct. 2. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
148,600	2,900,100	Reynolds (RJ) Tob cl B	10	27	Sale	50	Sale	44⅛	Sale	43½ Oct. 21	51¼ Oct. 5	26½ Jan. 3	x54¼ Sept. 15
460	5,967	Class A	10	60	61	60	60¾	60	Sale	60 Oct. 5	60¾ Oct. 6	60 Jan. 5	62¾ Jan. 24
800	1,260	Rhine Westphalia Elec Pr		14½	20	7¼	-----	14½	17¼	15 Oct. 13	17 Oct. 18	14 May 1	18 Feb. 14
------	438,600	Richfield Oil Co of Calif	*	⅜	½	-----	-----	-----	-----	-----	-----	¼ Feb. 21	3 June 8
------	100	Rio Grande Oil	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
100	8,400	Ritter Dental Mfg	*	7	10	10	12¼	10	12	10 Oct. 18	10 Oct. 18	6½ Feb. 25	16¾ June 29
9,100	9,100	Roan Antelope Cop Mines	1	-----	-----	-----	-----	24¾	Sale	24⅜ Oct. 30	25⅝ Oct. 26	24⅜ Oct. 30	25⅝ Oct. 26
6,400	167,750	Rossia Insurance	5	3¾	4¼	5	Sale	4⅛	4¾	3⅜ Oct. 20	5¼ Oct. 5	2 Apr. 8	10⅞ June 8
5,800	155,400	Royal Dutch Co N Y shs		20¾	Sale	35½	Sale	34⅝	Sale	30⅞ Oct. 19	35¾ Oct. 4	17⅝ Mar. 2	37⅝ Sept. 18
58,500	918,300	St Joseph Lead	10	7⅝	Sale	28	Sale	26½	Sale	21 Oct. 20	29½ Oct. 4	6⅛ Feb. 27	31¾ Sept. 19
27,300	570,000	Safeway Stores	*	40	Sale	39⅜	Sale	37⅝	Sale	35¾ Oct. 21	43⅞ Oct. 5	28 Mar. 3	62⅜ July 17
530	7,630	Preferred (6)	100	77½	88	80	86	85	Sale	81⅞ Oct. 11	87 Oct. 25	72 Apr. 5	94½ July 13
660	13,530	Preferred (7)	100	94	96⅝	92	97	99	Sale	96 Oct. 5	99½ Oct. 18	80¼ Feb. 15	105 Sept. 12
5,000	78,700	Savage Arms Corp	*	1⅞	2¾	5⅞	7	5⅛	6	4½ Oct. 19	7 Oct. 10	2¼ Apr. 3	12 July 1
212,700	589,500	Schenley Distillers Corp	5	-----	-----	34½	Sale	34	Sale	32 Oct. 21	41½ Oct. 10	32 Oct. 21	45¼ Aug. 21
33,700	399,600	Schulte Retail Stores	*	1⅛	1⅛	5⅛	5½	4	Sale	4 Oct. 16	7⅛ Oct. 6	⅝ Mar. 3	10¼ July 11
930	7,520	8% preferred	100	5½	7	18	20	16	21⅝	17½ Oct. 24	29 Oct. 6	3⅛ Apr. 25	35¾ July 12
520	5,870	Scott Paper	*	30	Sale	39½	40¾	40½	Sale	37¼ Oct. 19	41 Oct. 28	28 Jan. 24	44⅞ July 19
166,700	1,177,120	Seaboard Oil Co of Del	*	19½	Sale	39	Sale	32¼	Sale	31½ Oct. 31	42⅜ Oct. 5	15 Feb. 13	43⅜ Sept. 26
700	10,220	Seagrave Corp (The)	*	2	2½	3	4	3⅛	3⅜	3 Oct. 7	3⅛ Oct. 17	1⅛ Feb. 25	4¾ July 13
300,300	3,880,700	Sears, Roebuck & Co	*	19	Sale	39⅞	Sale	35⅞	Sale	31⅛ Oct. 21	42⅝ Oct. 9	12½ Feb. 25	47 July 17
900	43,900	Second Nat Investors	1	1½	2⅛	2⅛	Sale	1⅞	2	1⅞ Oct. 19	2⅜ Oct. 4	1¼ Feb. 28	5 June 7
200	7,900	$5 conv preferred	1	31	34	34¼	38	28¼	37¾	34¼ Oct. 16	36⅛ Oct. 5	24 Feb. 24	48 July 6
9,700	275,300	Seneca Copper	*	¼	Sale	1½	Sale	1½	Sale	1⅛ Oct. 19	1⅞ Oct. 5	⅛ Mar. 28	3⅝ June 2
44,100	1,217,100	Servel Inc	1	1¾	Sale	5	Sale	4	Sale	3½ Oct. 20	5⅝ Oct. 5	1½ Feb. 4	7½ July 18
3,200	98,100	Sharon Steel Hoop	*	2¾	4	6¼	Sale	5	Sale	4 Oct. 20	7¼ Oct. 10	1½ Feb. 23	12 July 14
11,000	326,400	Sharp & Dohme	*	3⅛	3⅞	5	Sale	5	Sale	4 Oct. 19	5½ Oct. 5	2½ Feb. 27	8⅝ June 28
2,400	22,630	Conv pref series A	*	20	21½	31	38	36⅜	Sale	30⅞ Oct. 21	36⅜ Oct. 31	21¼ Mar. 2	41⅞ July 13
22,300	579,000	Shattuck (G F)	*	9⅜	Sale	7½	Sale	6⅜	Sale	6 Oct. 27	8⅛ Oct. 4	5¾ Apr. 8	13¼ July 8
150	2,490	Shell Transp & Trading	£2	14⅝	15¼	23	30	22	30	21¼ Oct. 18	22 Oct. 19	11¼ Mar. 21	24¾ July 18
70,300	1,508,900	Shell Union Oil	*	5¼	Sale	8⅛	Sale	7¾	Sale	6¾ Oct. 20	8½ Oct. 4	3½ Feb. 17	11⅝ July 7
6,800	54,500	Convertible preferred	100	40¼	Sale	52½	53½	52¼	Sale	52¼ Oct. 31	57½ Oct. 25	28½ Mar. 28	61 July 7
12,600	264,600	Simms Petroleum	10	5½	6¼	9⅜	10	9⅞	Sale	7⅞ Oct. 19	11 Oct. 25	4⅞ Feb. 28	12⅜ June 2
73,400	2,074,100	Simmons Co	*	6½	7½	20¾	Sale	15¼	Sale	13½ Oct. 20	22¾ Oct. 9	4⅝ Feb. 28	31 July 19
------	------	Sinclair Con Oil Corp	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	------	8% preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
7,500	107,500	Skelly Oil Co	25	3½	4	7½	8	7¾	Sale	6⅛ Oct. 17	8 Oct. 4	3 Feb. 20	9⅞ June 2
1,400	22,000	Preferred	100	25¼	Sale	52	56	55⅛	Sale	53 Oct. 20	55⅛ Oct. 3	22 Feb. 28	57½ July 20
------	9,400	Sloss-Sheffield Steel & Ir	100	7	Sale	15	28	10½	25	-----	-----	7 Jan. 3	35 July 14
370	13,460	Preferred	100	8½	12¼	-----	25	16	Sale	15 Oct. 23	22⅛ Oct. 13	8¼ Feb. 7	42 July 15
15,400	217,300	Snider Packing	*	2	2⅛	5¼	Sale	4⅝	Sale	3½ Oct. 19	6½ Oct. 4	⅝ Mar. 31	9¾ July 13
306,700	4,888,250	Socony Vacuum Corp	25	7⅝	Sale	11½	Sale	10⅞	Sale	10 Oct. 20	13⅛ Oct. 10	6 Mar. 23	15½ July 7
		Solvay Am Inv Corp—											
1,000	34,640	5½% preferred	100	63	Sale	83	87	84	Sale	84 Oct. 17	85 Oct. 10	58 Feb. 25	92 July 3
51,900	941,999	So Porto Rico Sug	*	16¼	Sale	41⅝	Sale	39½	Sale	32⅜ Oct. 1[illegible]	44 Oct. 6	15⅞ Jan. 12	48⅝ July 17
550	2,640	8% preferred	100	112	114	123	Sale	115	119	118½ Oct. 2	123 Oct. 2	112 Jan. 4	132 July 14
33,900	577,500	Sou California Edison	25	25⅝	Sale	19⅛	Sale	16	Sale	15¾ Oct. 3	20 Oct. 13	15¾ Oct. 31	28 Jan. 11
------	2,200	Southern Dairies class A	*	3⅛	7	6	17½	6	17½	-----	-----	3⅝ Jan. 26	20½ June 22
300	2,700	Class B	*	1⅛	5	3⅛	4⅞	3	4⅞	3 Oct. 1[illegible]	3⅛ Oct. 19	1¼ Feb. 28	7¾ June 10
1,200	8,300	Spalding (A G) & Bros	*	4¾	8	8	11	3½	7½	5 Oct. 1[illegible]	8 Oct. 9	4 Jan. 18	11⅞ July 14
140	1,230	1st preferred	100	25½	30	40	45	33⅛	45	35 Oct. 1[illegible]	40 Oct. 3	25⅛ Mar. 28	61 June 27
20	500	Spang Chalfant & Co	*	4½	8	10½	13	-----	11	10¼ Oct. 20	10½ Oct. 20	4½ Feb. 18	15½ July 19
100	6,866	Preferred	100	17½	33	25	29	20	33	25 Oct. 21	25 Oct. 21	17½ Feb. 9	50 June 13
23,200	637,300	Sparks Withington	*	1⅜	Sale	4¾	Sale	4	Sale	3⅛ Oct. 19	5⅞ Oct. 4	¾ Feb. 28	8 June 12
260	10,470	Spear & Co	*	½	¾	3	Sale	1¾	3	1¾ Oct. 25	3 Oct. 2	½ Jan. 10	5½ June 20
200	350	7% preferred	100	20	-----	2¼	3	37	-----	36 Oct. 25	36 Oct. 25	20 Jan. 6	36 Oct. 25
2,800	63,400	Spencer Kellogg & Sons	*	9	10	16½	Sale	14½	16¾	12¼ Oct. 20	16¾ Oct. 3	7⅛ Apr. 10	22 July 19
109,000	1,438,000	Sperry Corp (The) v t c	1	-----	-----	4⅞	Sale	4¾	Sale	3⅝ Oct. 19	5¾ Oct. 25	2⅛ May 3	7½ July 18
200	8,500	Spicer Mfg Co	*	5	Sale	6½	12	8	10	7½ Oct. 19	8 Oct. 16	5 Jan. 3	16 June 12
230	2,140	Convertible preferred A	*	12¾	18⅛	x29¼	Sale	22½	Sale	22½ Oct. 31	x29¼ Oct. 2	11¾ Mar. 21	32½ June 12
9,000	67,700	Spiegel-May-Stern Co	*	2⅝	3	12½	13	14	Sale	11 Oct. 20	16⅝ Oct. 11	1 Feb. 28	17¼ Sept. 16
449,400	8,766,300	Standard Brands	*	15⅛	Sale	24¾	Sale	22	Sale	20½ Oct. 21	26 Oct. 9	13¾ Mar. 2	37⅝ July 18
500	6,000	Preferred	*	121¾	123	120¾	122½	121⅜	122	121⅜ Oct. 27	122⅜ Oct. 24	120½ Sept. 21	124 May 4
35,800	1,116,000	Standard Gas & Elec	*	13½	Sale	10⅝	Sale	8⅝	Sale	8⅛ Oct. 21	12⅞ Oct. 11	5⅛ Mar. 31	22½ June 13
13,700	295,500	$4 preferred	*	20¼	21½	11⅞	Sale	9½	Sale	9¼ Oct. 20	13¾ Oct. 10	8⅝ Apr. 3	25⅞ June 13
3,900	37,900	Preferred (7%)	*	44½	48	32	33½	30	Sale	28¼ Oct. 20	34½ Oct. 10	20 Apr. 4	66 June 13
900	17,000	Preferred (6%)	*	41	Sale	28	31	24	Sale	23½ Oct. 31	30 Oct. 11	17 Apr. [illegible]	61 June 13
9,900	128,300	Stand Com'l Tobacco	*	1	Sale	5¾	6	5	Sale	4½ Oct. 19	7¼ Oct. 9	1 Jan. 3	9⅜ Aug. 28
4,100	52,900	Standard Investing Corp	*	¾	Sale	1½	1¾	1⅛	Sale	⅞ Oct. 19	1½ Oct. 3	½ Mar. 31	2⅞ June 2
3,700	39,900	Standard Oil Export pref	100	100	Sale	100½	Sale	102	Sale	99¾ Oct. 18	102 Oct. 31	92½ Mar. 3	102¾ Sept. 15
155,100	1,870,107	Stand Oil of Calif	*	24⅜	Sale	40	Sale	38¼	Sale	34¾ Oct. 20	43½ Oct. 9	19½ Mar. 3	44⅞ Sept. 20
17,800	126,600	Standard Oil of Kansas	10	15	15½	30	31	33⅞	Sale	30 Oct. 3	34⅝ Oct. 25	12¾ Apr. 4	35 Sept. 26
394,400	3,763,210	Standard Oil of N J	25	30¾	Sale	39⅞	Sale	40⅜	Sale	38¼ Oct. 20	43¾ Oct. 11	22¾ Mar. 3	43⅞ Sept. 20
400	13,100	Starrett Co (The L S)	*	5	8	6¼	8½	6	8	6½ Oct. 5	6¾ Oct. 13	4 Feb. 16	11½ June 14
66,700	127,400	Sterling Products Inc	10	-----	-----	55½	Sale	51¾	Sale	49⅛ Oct. 19	60⅛ Oct. 6	49⅛ Oct. 19	60¾ Sept. 18
3,000	116,600	Sterling Sec Corp cl A	*	⅝	⅞	1¾	2	1¾	Sale	1⅛ Oct. 23	2 Oct. 4	⅝ Jan. 11	3⅞ June 13
1,100	64,900	Preferred	*	1½	2⅜	4½	5	3⅝	4¼	3½ Oct. 20	4¾ Oct. 9	1½ Feb. 10	7¾ June 13
1,600	20,664	Conv 1st preferred	50	22	Sale	28	30	28½	Sale	28½ Oct. 20	29 Oct. 13	20 Mar. 2	36¼ July 3
26,800	576,500	Stewart Warner Corp	10	3½	Sale	6⅛	Sale	5½	5¾	4½ Oct. 20	8 Oct. 9	2½ Feb. 24	11½ July 19
61,300	1,320,000	Stone & Webster	*	7⅝	Sale	8⅝	Sale	7⅝	Sale	7⅛ Oct. 20	10⅛ Oct. 10	5¾ Feb. 27	19¼ July 13
520	15,079	Studebaker Corp pref	100	31½	Sale	21	Sale	19	20	19 Oct. 30	24½ Oct. 10	9 Apr. 3	38⅛ June 5
49,500	1,176,905	Common	*	4⅝	Sale	4⅜	Sale	4	Sale	4 Oct. 19	5¾ Oct. 5	1½ Mar. 20	8⅜ June 6
4,000	59,500	Sun Oil	*	36	37	46⅞	Sale	47¾	48	46⅛ Oct. 20	48 Oct. 26	35 Feb. 25	50 July 18
430	4,270	Preferred	100	92½	-----	100⅛	103	97	Sale	96 Oct. 6	100 Oct. 3	89 Mar. 16	103 July 26
1,600	47,100	Superheater Co (The)	*	7	8½	20⅛	20½	16⅛	18	16 Oct. 19	22 Oct. 7	7½ Feb. 17	27 July 19
14,800	635,600	Superior Oil	*	⅝	1	2¾	Sale	2¼	Sale	2 Oct. 21	3 Oct. 4	¾ Jan. 4	4½ July 13
37,800	359,300	Superior Steel	100	3¾	4½	10	Sale	10	Sale	8½ Oct. 21	15⅜ Oct. 10	2 Feb. 28	22⅜ July 13
3,800	46,500	Sweets Co of Amer (The)	50	2⅝	10½	5¼	Sale	4¾	Sale	4 Oct. 17	5¼ Oct. 2	1 Mar. 22	10 July 19
700	29,600	Symington Co	*	⅜	⅞	1	1¾	1	1¼	1⅛ Oct. 11	1¼ Oct. 16	⅛ Apr. 6	3 June 7
3,200	65,000	Class A	*	⅝	1	3	3¾	2⅝	3	2½ Oct. 20	4 Oct. 10	¼ Apr. 11	5¼ July 3
3,700	78,100	Telautograph Corp	*	8⅝	Sale	11½	Sale	11½	Sale	10¼ Oct. 19	12½ Oct. 5	8⅛ Feb. 17	16⅝ July 7
10,700	179,900	Tennessee Corp	*	2	Sale	5¼	Sale	4½	Sale	3⅛ Oct. 21	5¾ Oct. 4	1⅜ Feb 28	7¼ Aug. 10
148,700	2,183,680	Texas Corp (The)	25	14	Sale	26	Sale	23½	Sale	21⅛ Oct. 21	27⅞ Oct. 4	10¾ Feb. 28	30⅛ Sept. 18
176,300	1,494,700	Texas Gulf Sulphur	*	22⅝	Sale	37	Sale	36	Sale	31¼ Oct. 21	39⅝ Oct. 9	15¼ Feb. 20	41 Sept. 19
21,800	337,400	Texas Pacific Coal & Oil	10	1⅝	2	3¾	Sale	3	Sale	2¾ Oct. 19	3⅞ Oct. 4	1⅜ Mar. 3	6⅛ May 29
40,700	753,500	Tex Pac Ld Trust ctfs	1	4⅞	Sale	8⅛	8¼	6¾	Sale	6 Oct. 21	9 Oct. 4	3½ Mar. 31	11⅛ June 12
------	------	Certificates (old)	100	-----	-----	750	1000	600	900	-----	-----	-----	-----
6,700	233,300	Thatcher Mfg	*	5½	6⅛	11	Sale	10	Sale	8½ Oct. 20	12¾ Oct. 4	5 Feb. 15	22⅛ July 19
400	9,100	Convertible preferred	*	30¼	35	39½	40	39	40½	x39¼ Oct. 30	40 Oct. 10	27⅝ Feb. 6	44 July 18
2,300	20,400	The Fair Co	*	3	4¼	6⅝	Sale	6	Sale	5¾ Oct. 25	7 Oct. 6	2⅜ Mar. 31	12½ May 31
70	840	7% preferred	100	30	43	50⅛	70	50⅛	55	50⅛ Oct. 19	55 Oct. 9	33 Feb. 28	70 July 5
15,800	422,000	Thermoid Co	*	1⅛	1¼	6	Sale	5½	Sale	4¾ Oct. 20	7 Oct. 4	1 Feb. 28	10½ July 17
200	18,500	Third Nat'l Investors	1	16½	Sale	15	17¼	14	14½	14 Oct. 21	15 Oct. 16	10 Mar. 1	21¼ July 18
1,400	35,300	Thompson (J R)	25	7½	10	7⅜	8¼	7	7½	6½ Oct. 20	8⅛ Oct. 5	6½ Oct. 20	15½ June 2
39,200	303,400	Thompson Products	*	5⅛	5½	17¼	Sale	11	Sale	10¾ Oct. 23	18¼ Oct. 11	5⅜ Jan. 6	20¼ Sept. 14
30,100	1,036,300	Thompson Starrett	*	¾	Sale	3¾	Sale	3	Sale	2⅛ Oct. 20	4 Oct. 5	½ Mar. 3	9½ June 19
1,900	7,200	Preferred	*	12	14	23	29⅞	21	24	22½ Oct. 4	24 Oct. 6	12 Jan. 10	30 June 19
224,400	1,825,700	Tidewater Assoc Oil	*	3¼	Sale	10⅞	Sale	9⅜	Sale	9¼ Oct. 31	11⅜ Oct. 16	3⅛ Jan. 13	11¾ Sept. 26
11,800	87,900	Preferred 6%	100	40	42½	53½	54½	55	Sale	50½ Oct. 17	56 Oct. 30	23½ Apr. 6	56 Oct. 30
200	1,900	Tidewater Oil	*	8¾	15	17	25	15	40	a20 Oct. 18	a20 Oct. 18	9¼ Apr. 20	20 Sept. 29
900	11,100	5% conv preferred	100	45	50	70	75	75	Sale	73 Oct. 6	75 Oct. 31	45 Feb. 2	75 Oct. 31
21,800	828,000	Timken-Detroit Axle Co	10	2¾	3	4⅛	Sale	3⅝	Sale	3 Oct. 20	4¾ Oct. 4	1½ Mar. 22	8¼ June 20
54,300	1,690,600	Timken Roller Bear	*	14¼	Sale	26½	Sale	24½	Sale	21⅛ Oct. 20	29⅜ Oct. 9	13¾ Feb. 23	35½ July 7
------	------	Tobacco Products Corp	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	------	Certificates of deposit	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	------	Class A	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
118,700	2,608,500	Transamerica Corp	*	5⅝	Sale	6	Sale	5¼	Sale	a4¾ Oct. 21	6½ Oct. 6	2⅝ Mar. 2	9⅜ July 19
16,400	181,700	Tran & Williams Steel Forg	*	3	3½	10	Sale	8	8¼	6½ Oct. 21	11¾ Oct. 11	2⅞ Mar. 21	17½ July 19
47,800	866,010	Tri-Continental Corp	*	4	Sale	5⅛	Sale	4¼	Sale	3½ Oct. 19	5⅝ Oct. 2	2¾ Feb. 27	8¾ July 7
1,100	18,100	Preferred	*	55	Sale	61	Sale	50	61	51 Oct. 19	61 Oct. 2	41 Apr. 8	x75 June 16
6,600	155,000	Unico Products	*	21¼	22¼	29	Sale	26⅜	Sale	25¾ Oct. 24	32½ Oct. 5	20⅛ Feb. 25	38⅞ July 17
1,100	76,300	Truax Traer Coal	*	½	1	1½	2¾	2	2¼	1⅝ Oct. 19	2¼ Oct. 16	½ Apr. 4	5¼ July 15
33,400	558,900	Truscon Steel Co	10	3½	Sale	6⅜	Sale	5⅛	Sale	4⅜ Oct. 20	7¼ Oct. 10	2 Mar. 3	12¾ June 12
4,300	202,700	Ulen & Co	*	1⅛	1¼	2⅜	2½	2¼	Sale	1⅝ Oct. 20	2½ Oct. 3	¾ Jan. 16	6¼ June 19
10,600	191,600	Underwood Elliott Fisher	*	12	14	27½	29	22½	Sale	22½ Oct. 19	30½ Oct. 4	9¼ Feb. 24	39½ July 7
50	400	7% preferred	*	84¼	90	95	110	100	105	100 Oct. 16	100 Oct. 16	76 Apr. 6	105 Sept. 19
21,800	245,400	Union Bag & Paper	*	5⅞	7	40¼	Sale	39¼	Sale	33¼ Oct. 21	45⅛ Oct. 30	5½ Jan. 13	60 July 18
181,800	2,473,400	Union Carbide & Car	*	26½	Sale	41	Sale	37⅜	Sale	34½ Oct. 19	45¾ Oct. 9	19¾ Feb. 24	51⅞ July 18

* No par value. a Optional Sale.

AGGREGATE SALES In October.	AGGREGATE SALES Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	Oct. 2. Bid	Oct. 2. Ask	Oct. 31. Bid	Oct. 31. Ask	Lowest. Sale Prices	Highest. Sale Prices	Lowest. Sale Prices	Highest. Sale Prices
Shares	Shares.		Par	Bid.	Ask.	Bid	Ask	Bid	Ask	Sale Prices	Sale Prices	Sale Prices	Sale Prices
50,200	738,900	Union Oil, California	25	9¾	Sale	19⅛	Sale	18¾	Sale	17⅝ Oct. 19	21½ Oct. 9	8½ Mar. 2	23⅜ July 7
6,600	120,900	Union Tank Car	*	12	Sale	17¼	17⅝	15⅝	Sale	14⅞ Oct. 21	18⅝ Oct. 9	10½ Feb. 21	22¾ June 2
531,700	9,656,400	United Aircraft & Tr Corp	*	26⅛	Sale	30¼	Sale	26⅞	Sale	24½ Oct. 21	34¼ Oct. 9	16½ Mar. 2	46⅞ July 17
1,100	26,200	6% pref series A	50	58	Sale	60	64	60	65½	60½ Oct. 23	65½ Oct. 28	51½ Mar. 1	68 July 18
100	11,400	United American Bosch Corp	*	4	6	11	Sale	9	12	11 Oct. 2	11 Oct. 2	3 Mar. 21	1[illegible]¼ Aug. 10
10,500	345,800	United Biscuit of Am	*	14½	15½	21½	22	21¾	Sale	20 Oct. 17	22½ Oct. 5	13½ Feb. 24	27⅝ July 10
320	1,120	Preferred	100	88	98½	108½	109	105	Sale	105 Oct. 31	108½ Oct. 9	92 May 2	x110 July 14
30,800	589,800	United Carbon	*	13½	Sale	23⅜	Sale	23½	Sale	22⅜ Oct. 20	28 Oct. 10	10¼ Feb. 27	30⅝ July 17
------	118,500	United Cigar Stores	1	⅛	Sale	-----	-----	-----	-----	-----	-----	⅛ Jan. 3	¼ Jan. 4
------	600	6% preferred	100	3¾	10	-----	-----	-----	-----	-----	-----	3⅞ Jan. 13	6½ Feb. 2
267,300	6,918,600	United Corp	*	9¼	Sale	6	Sale	5½	Sale	5½ Oct. 20	7¼ Oct. 13	4⅞ Mar. 31	14½ June 13
28,000	328,500	Preferred	*	34⅝	Sale	27	Sale	26¼	Sale	26 Oct. 2	31¾ Oct. 13	24⅞ Apr. 1	40⅞ June 13
59,500	148,100	United Drug Inc	5	-----	-----	8¾	Sale	7½	Sale	6⅞ Oct. 20	9⅜ Oct. 5	6⅞ Oct. 20	12 Sept. 18
1,250	31,020	United Dyewood	100	1⅛	1½	5¼	Sale	3½	4	3 Oct. 18	5¼ Oct. 2	¾ Feb. 17	6⅞ June 21
1,830	3,460	Preferred	100	22	39½	60	78	32½	65	65 Oct. 18	70 Oct. 7	28¾ Jan. 18	70 Sept. 12
6,100	162,910	United Electric Coal	*	3⅛	Sale	5⅛	Sale	4¼	5	4¼ Oct. 17	6½ Oct. 4	1 Mar. 31	8⅞ July 14
37,400	816,300	United Fruit	*	23¾	Sale	59	Sale	57½	Sale	53 Oct. 21	64½ Oct. 11	23¼ Jan. 3	68 Aug. 31
26,500	188,400	Universal Pipe & Rad Co	*	⅜	1	2	2¼	2⅛	Sale	2⅛ Oct. 17	3 Oct. 11	¼ Apr. 4	3⅜ July 13
------	1,050	Preferred	100	10	11	12	19	6¾	18	-----	-----	4 Apr. 19	18½ July 18
746 00	1,874,510	United Gas & Impt Co	*	20	Sale	16⅜	Sale	16⅛	Sale	15¾ Oct. 3	18 Oct. 10	14 Mar. 31	25 July 13
2,800	21,600	Preferred	*	95	99	85⅞	87	87	Sale	85½ Oct. 26	89½ Oct. 16	85 May 1	100 Jan. 9
900	6,300	United Paperboard Co	100	½	1½	2½	Sale	1½	1¾	1⅝ Oct. 30	2½ Oct. 2	½ Jan. 23	5½ July 13
3,400	129,500	United Piece Dye Works	*	5½	Sale	10½	11	10¼	Sale	10¼ Oct. 20	12½ Oct. 13	3½ Mar. 3	21⅞ July 19
100	2,990	Preferred	100	72	80	73⅜	80	60	Sale	60 Oct. 31	60 Oct. 31	50 Apr. 19	85 July 13
5,700	221,500	United Stores A	*	1⅛	Sale	2½	2⅞	2⅞	Sale	2⅛ Oct. 21	3¼ Oct. 10	¾ Feb. 28	7¼ July 6
------	6,400	Preferred	*	47¾	Sale	51½	60	51½	60	-----	-----	45 Mar. 21	66 July 20
7,800	182,800	Universal Leaf Tobacco	*	24½	25	43¼	44	37	40	37 Oct. 21	46 Oct. 6	21½ Apr. 1	51½ July 17
180	1,780	Preferred	100	100¼	103	113	115¾	115¼	116	115 Oct. 5	116⅞ Oct. 11	96 Apr. 19	120½ June 28
160	2,460	Universal Pict 1st pref	100	11⅛	14	23	Sale	19	Sale	18¾ Oct. 27	23 Oct. 2	10 Apr. 24	35 June 13
22,200	582,800	U S Pipe & Foundry	20	9⅜	9¾	14	Sale	13	Sale	12 Oct. 20	15½ Oct. 9	6⅛ Mar. 1	22⅛ July 5
2,700	60,200	1st preferred	*	13¾	14⅜	15⅝	Sale	16¼	16½	15½ Oct. 19	16¼ Oct. 25	12¾ Apr. 10	19 May 26
1,600	10,100	U S Distrib Corp	*	1	4	2	2⅝	1⅝	Sale	1 Oct. 24	2⅜ Oct. 9	1 Oct. 24	6 June 13
------	900	Preferred	100	3	10	-----	17	-----	25	-----	-----	7½ Jan. 26	20 June 13
1,600	68,800	U S Express	100	⅜	¾	¾	1	⅞	1	⅝ Oct. 20	1 Oct. 6	⅜ Jan. 30	2⅛ June 8
15,800	148,700	U S & Foreign Secur Corp	*	4	4⅛	10¾	Sale	8¼	8½	8 Oct. 21	11¾ Oct. 9	3⅛ Feb. 23	17¾ July 8
2,100	15,500	Preferred	*	48¼	50	64½	Sale	64½	67½	63 Oct. 27	68 Oct. 18	36½ Mar. 28	84 July 19
5,200	98,900	U S Freight	*	8¾	10½	22	Sale	17¼	19	15⅝ Oct. 21	22 Oct. 2	7 Feb. 16	29⅝ July 7
18,000	262,200	U S Gypsum Co	20	21¾	Sale	42	Sale	45½	Sale	40 Oct. 20	46¼ Oct. 14	18 Feb. 27	53½ July 8
180	5,705	7% preferred	100	102¼	104	118¼	121	112	116	118 Oct. 18	121 Oct. 3	101¼ Jan. 9	121 Sept. 20
2,500	63,800	U S Hoffman Mach	*	1⅝	2¼	6½	8¼	4¾	5¼	3¼ Oct. 19	7 Oct. 10	1⅜ Apr. 3	11⅞ June 8
190,800	2,447,600	U S Indus Alchol	*	25	Sale	66½	Sale	61¾	Sale	54⅛ Oct. 21	73⅞ Oct. 9	13½ Feb. 28	94 July 17
13,700	421,600	U S Leather v t c	*	3¼	3⅛	9⅜	Sale	9½	Sale	6 Oct. 20	10⅜ Oct. 30	2⅜ Mar. 1	17¼ July 18
17,500	347,400	Class A v t c	*	5¾	Sale	16	16½	13¾	15	10 Oct. 20	17⅞ Oct. 4	4¼ Feb. 25	27¾ July 18
1,100	6,100	Prior preferred v t c	100	44½	-----	76	79	72½	79	75 Oct. 27	77⅛ Oct. 25	30 Feb. 23	78¼ Sept. 20
16,600	443,900	U S Realty & Impt	*	3¾	Sale	8½	Sale	6	Sale	5½ Oct. 19	8½ Oct. 2	2½ Feb. 28	14½ July 7
195,800	1,945,800	U S Rubber	*	4¼	Sale	17	Sale	14½	Sale	10¾ Oct. 20	18⅛ Oct. 4	2⅞ Feb. 27	25 July 18
43,800	488,600	8% 1st preferred	100	8⅜	Sale	26	Sale	22⅞	Sale	17⅛ Oct. 19	29½ Oct. 4	5½ Feb. 23	43⅞ July 18
380,900	1,862,100	U S Smelt Ref & Mg	50	13½	Sale	98½	Sale	93¼	Sale	77¼ Oct. 21	x105½ Oct. 4	13½ Jan. 3	105⅝ Sept. 19
1,200	38,990	Preferred	50	30¼	40	55⅛	57¾	51	51½	51½ Oct. 17	55 Oct. 6	39½ Jan. 4	58 Sept. 20
744,300	8,495,145	United States Steel	100	28⅛	Sale	45⅞	Sale	36¾	Sale	34¾ Oct. 21	48½ Oct. 4	23⅜ Mar. 2	67½ July 18
25,900	591,900	7% preferred	100	59	Sale	81¼	Sale	77½	Sale	74 Oct. 20	84½ Oct. 4	53 Mar. 2	105½ July 17
3,100	68,300	U S Tobacco	*	55	59	96½	Sale	98⅛	Sale	95 Oct. 20	102 Oct. 16	59 Jan. 9	102 Oct. 16
------	180	Preferred	100	126¾	139	125	-----	125¼	-----	-----	-----	124⅝ Sept. 27	130¼ Mar. 21
10	840	Utah Copper	10	35	62	61¼	-----	60	-----	65 Oct. 19	65 Oct. 19	35 Mar. 28	83 June 2
32,800	847,700	Utilities P & L "A"	*	3¼	Sale	3⅝	Sale	3⅛	Sale	3⅛ Oct. 20	4¼ Oct. 4	1⅞ Apr. 18	8⅞ June 13
11,700	280,400	Vadsco Sales Corp	*	¼	½	1⅜	1½	1⅛	Sale	1 Oct. 19	1½ Oct. 4	⅜ Jan. 6	3⅛ July 19
800	2,300	Preferred	100	10	20⅛	24⅞	25	24⅞	Sale	24 Oct. 10	24⅞ Oct. 3	15⅛ Jan. 11	24⅞ Sept. 28
58,100	1,211,500	Vanadium Corp of America	*	11½	12	21	Sale	17¼	Sale	14½ Oct. 19	23 Oct. 5	7⅝ Mar. 2	36¼ July 19
2,930	45,000	Van Raalte Co	*	2	2½	4¾	5⅛	3⅞	5	3¾ Oct. 20	6 Oct. 11	1⅝ May 5	10 July 6
------	1,010	7% 1st preferred	100	28	30	42	98	47	98	-----	-----	20½ May 24	65 Sept. 27
430	3,720	Preferred stamped	100	-----	-----	31	31½	38½	40	31½ Oct. 3	38½ Oct. 30	14⅞ May 11	38½ Oct. 30
34,300	69,800	Vick Chemical Inc	5	-----	-----	28	Sale	28¼	Sale	26⅜ Oct. 20	29½ Oct. 26	26⅜ Oct. 20	31 Sept. 18
7,300	271,800	Va-Caro Chem	*	1	Sale	3⅛	3¼	3⅛	Sale	2⅜ Oct. 19	3⅞ Oct. 10	⅝ Feb. 23	7⅜ July 19
500	11,820	7% prior pref	100	48	50½	55	70	57¾	70	57½ Oct. 19	58 Oct. 16	35⅝ Mar. 31	63½ July 18
1,900	81,300	6% preferred	100	4⅛	4½	14	17	11	15	11 Oct. 20	18 Oct. 10	3⅜ Mar. 2	26½ July 18
260	3,600	Virginia Elec & Power 6% pf	*	77	Sale	74	75	74	Sale	73½ Oct. 24	75 Oct. 9	65¼ Apr. 17	85⅝ Jan. 25
90	2,350	Virginia Iron, Coal & Coke	100	3	34	4	11	10	Sale	10 Oct. 5	10½ Oct. 16	2⅛ Feb. 28	15 May 11
------	240	Preferred	100	12	55	10	40	10	40	-----	-----	30 June 8	40 July 17
3,840	270,550	Vulcan Detinning	100	16	16¾	50	Sale	42⅛	Sale	38 Oct. 20	54 Oct. 4	12¾ Feb. 25	67⅞ June 8
90	1,720	7% preferred	100	61	65	100	110	95	-----	98¼ Oct. 10	100 Oct. 4	57 Feb. 4	102 Sept. 27
5,700	94,900	Waldorf System	*	7⅛	Sale	6⅞	7⅜	6	Sale	6 Oct. 18	7¼ Oct. 5	5⅝ Mar. 29	12 July 5
220	1,950	Walgreen 6½% preferred	100	80	88	85½	90	85½	88	85½ Oct. 30	88 Oct. 11	75 Apr 29	90½ Sept. 6
9,200	233,900	Walworth Co	*	1⅛	1¼	4¼	Sale	3½	Sale	3⅛ Oct. 20	4½ Oct. 4	⅞ Apr. 5	8⅜ June 27
700	22,000	Ward Baking class A	*	3	3¼	8	12	8	Sale	7⅛ Oct. 19	9¼ Oct. 16	2⅛ Mar. 15	20 July 11
6,300	204,100	Class B	*	⅞	Sale	2⅞	Sale	2¼	Sale	1⅝ Oct. 19	2⅞ Oct. 2	⅝ Apr. 13	5⅝ July 10
3,000	59,300	7% preferred	100	12½	16	34½	Sale	30	Sale	27½ Oct. 20	34½ Oct. 2	11½ Apr 17	44⅞ July 11
282,800	3,495,625	Warner Bros Pictures	5	1⅞	Sale	7⅛	Sale	6¼	Sale	5⅝ Oct. 20	8¼ Oct. 5	1 Feb. 25	9⅛ Sept. 15
800	11,100	$3.85 conv preferred	*	6⅛	Sale	20	23	18½	22	20 Oct. 17	24½ Oct. 6	4¼ Feb. 7	24½ Oct. 6
6,800	135,800	Warner-Quinlan	*	1¼	1½	2	2½	1¾	2	1⅛ Oct. 20	2½ Oct. 5	⅝ Mar. 21	4½ July 3
27,900	694,900	Warren Bros	*	3	4	8⅝	Sale	7½	Sale	5½ Oct. 20	9¾ Oct. 5	2½ Feb. 25	22¾ June 19
320	24,530	Convertible preferred	*	8	9⅞	12⅛	20	12	13	12 Oct. 20	15 Oct. 25	7½ Feb. 14	35⅝ June 17
8,900	246,000	Warren Fdry & Pipe	*	8	9	21½	Sale	16⅝	Sale	16⅝ Oct. 31	22 Oct. 4	5 Feb. 20	22¾ Sept. 26
8,100	132,500	Webster Eisenlohr	*	1	1½	5½	Sale	4¾	5½	4 Oct. 20	6⅞ Oct. 9	1 Jan. 16	8 July 8
55	571	Preferred	100	30	-----	58	75	65	90	65 Oct. 11	75 Oct. 28	50 Jan. 20	75 Oct. 28
1,820	49,900	Wells Fargo & Co	1	⅜	1	1⅜	1¾	1	1¾	1 Oct. 14	1¾ Oct. 4	⅛ Apr. 11	3½ June 9
22,600	325,900	Wesson Oil & Snowdrift	*	10	Sale	23	25	19¼	Sale	15 Oct. 16	24¼ Oct. 4	7 Mar. 3	37½ July 18
2,800	30,500	$4 conv preferred	*	49	Sale	56	57	53	54½	49 Oct. 19	56½ Oct. 4	40 Mar. 3	63 July 18
310	9,030	West Penn El Co "A"	*	38¼	Sale	46	48	42	46	42 Oct. 20	49⅞ Oct. 13	30 Apr 22	73 June 14
350	13,108	7% preferred	100	45	49⅞	53	Sale	50⅛	Sale	48⅜ Oct. 23	55 Oct. 5	37 Apr. 4	77¾ June 14
490	8,730	Preferred (6)	100	43	Sale	45¼	48	42½	Sale	41⅛ Oct. 17	48 Oct. 4	33½ Apr. 6	69½ July 14
620	6,350	West Penn Pow pref 7%	100	106½	Sale	101½	109	101	Sale	99¼ Oct. 16	107 Oct. 5	92 Apr. 13	110⅝ June 19
170	4,890	6% preferred	100	100	Sale	86	Sale	88½	Sale	85⅛ Oct. 3	88½ Oct. 27	31 Apr. 3	101 Jan. 11
2,700	32,920	Western Dairy Prod A	*	4	Sale	4⅛	5	3½	Sale	3⅜ Oct. 25	4⅞ Oct. 10	2½ Apr. 5	11¾ June 12
3,000	111,300	Class B v t c	*	1	1⅜	1½	1¾	1¼	1¾	1¼ Oct. 19	1¾ Oct. 11	⅞ Mar. 31	4¼ June 12
165,100	2,624,279	Western Union Teleg	100	27⅛	Sale	56½	Sale	46⅜	Sale	40½ Oct. 21	58 Oct. 9	17¼ Feb. 25	77¼ July 18
29,400	392,800	Westinghouse Air Brake	*	11¾	Sale	28	Sale	23½	Sale	23½ Oct. 20	29¾ Oct. 10	11¾ Jan. 3	35⅝ July 7
205,100	2,931,801	Westinghouse El & Mfg	50	27⅛	Sale	35¼	Sale	31⅞	Sale	28⅝ Oct. 21	39¼ Oct. 11	19⅜ Feb. 25	58¾ July 14
680	6,120	7% 1st preferred	50	70	Sale	79	86	72	80	77 Oct. 27	80¼ Oct. 26	60½ Feb. 2	96 July 18
2,400	59,960	Weston El Instr	*	4¼	6	7	7¼	6	Sale	5 Oct. 20	7⅝ Oct. 11	3½ Feb. 27	13¼ July 8
------	2,300	Class A	*	12	17¼	15½	-----	12	20	-----	-----	10 Mar. 31	22¼ July 20
3,300	96,300	Westvaco Chlorine Prod	*	6½	10	14½	Sale	12¼	12¾	12¼ Oct. 26	16 Oct. 6	5 Mar. 3	20½ July 13
1,000	26,900	Wheeling Steel Corp	*	7½	8½	16	18½	13½	16	11¾ Oct. 20	16 Oct. 6	7½ Jan. 4	35 July 3
300	6,300	Preferred	100	20	24⅛	40	46	35	45½	36 Oct. 16	40½ Oct. 13	15 Feb. 27	67 July 13
80	4,080	White Motor	50	-----	22	15¼	21	16	16½	15¼ Oct. 19	17 Oct. 5	14 Jan. 25	26½ July 13
3,900	104,500	White Rk M Spr ctfs	*	14½	Sale	26½	Sale	24	Sale	23⅝ Oct. 21	29½ Oct. 13	11⅝ Apr. 1	35⅞ July 18
2,800	3,200	New	*	-----	-----	26½	27	23	Sale	23 Oct. 31	29 Oct. 13	23 Oct. 31	29 Oct. 13
1,800	104,300	White Sewing Mach	*	⅝	Sale	2	2½	1½	Sale	1½ Oct. 20	2¼ Oct. 10	½ Jan. 20	4¾ July 6
6,100	27,700	Convertible preferred	*	1⅛	1½	8	Sale	5	Sale	4½ Oct. 28	9 Oct. 9	1⅛ Jan. 14	10½ July 6
4,000	159,500	Wilcox Oil & Gas	5	2¾	3	3	Sale	2⅞	Sale	2⅝ Oct. 19	3⅝ Oct. 11	2 Mar. 2	5½ June 2
200	5,100	Wilcox-Rich Corp class A	*	15⅝	23½	24⅜	29⅛	22⅞	25¼	24⅜ Oct. 20	24⅜ Oct. 20	15 Mar. 1	27¼ Sept. 13
------	513,300	Willys-Overland	5	2¼	Sale	-----	-----	-----	-----	-----	-----	1-16 Mar. 30	2⅜ Jan. 4
14,800	471,800	Wilson & Co	*	⅞	Sale	5⅝	Sale	4½	Sale	3⅛ Oct. 20	6 Oct. 4	⅞ Jan. 3	11 June 7
16,900	398,400	"A"	*	4	Sale	14½	Sale	12½	Sale	11¼ Oct. 20	17 Oct. 13	4 Jan. 3	22 June 6
6,600	139,300	Preferred	100	18¾	25	47	Sale	35	Sale	30 Oct. 21	51 Oct. 11	19 Mar. 2	72½ July 15
90,600	1,914,150	Woolworth (F W)	10	35⅞	Sale	37¾	Sale	36⅝	Sale	35 Oct. 21	40½ Oct. 10	25⅛ Apr. 8	50⅞ July 8
12,000	406,800	Worthington P & M	100	13¼	Sale	22⅝	Sale	17¼	20	15⅝ Oct. 20	25 Oct. 4	8 Mar. 2	39⅞ July 7
200	7,600	7% preferred "A"	100	16½	23	35¼	40	30	45	35⅛ Oct. 20	35⅛ Oct. 20	14 Mar. 15	51 June 7
700	12,100	6% preferred B	100	11	20	30	Sale	25	34	22¼ Oct. 21	30 Oct. 2	14 Feb. 28	47 June 6
520	3,080	Wright Aeronautical Corp	*	8¼	11	14¼	Sale	13⅝	16½	12 Oct. 20	16 Oct. 30	6 Apr 5	24 May 27
5,925	108,925	Wrigley (Wm) Jr	*	35	35¾	51¾	Sale	52½	Sale	49⅜ Oct. 23	53¾ Oct. 30	34½ Feb. 28	53¾ Oct. 30
1,200	15,766	Yale & Towne Mfg Co	25	7½	9½	15	18	13½	15	13⅞ Oct. 18	15 Oct. 4	7 Jan. 20	23 July 17
31,100	967,200	Yel Trk & C'ch class B	10	3⅛	Sale	4⅞	Sale	4	Sale	3¾ Oct. 19	5½ Oct. 5	2⅛ Mar. 2	7¾ July 7
50	3,250	7% preferred	100	21⅛	26	28½	39¾	25	27½	27½ Oct. 27	31 Oct. 25	18 Mar. 2	42 July 10
2,700	90,700	Young Spring & Wire	*	5	7	12	Sale	10⅜	Sale	10⅜ Oct. 21	12 Oct. 2	3½ Mar. 30	19⅛ July 19
43,000	928,600	Youngst'n Sh & Tube	*	10	Sale	20¾	Sale	15¼	Sale	13⅝ Oct. 20	23⅛ Oct. 5	7½ Feb. 28	37⅝ July 18
1,600	48,400	Zenith Radio Corp	*	⅝	-----	2	2½	1¼	2	2 Oct. 9	2¼ Oct. 11	½ Feb. 27	3½ July 18
26,700	544,900	Zonite Products Corp	1	4	4⅛	5⅞	Sale	5⅝	Sale	4½ Oct. 21	6¼ Oct. 9	3⅝ Feb. 28	8½ July 8

* No par value. x Ex-Dividend. a Optional sale.

New York Curb Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON NEW YORK CURB EXCHANGE

Stock Sales.	1933.	1932.	Bond Sales.	1933.	1932.
October ..... Shares	5,911,809	3,701,930	October	$62,560,000	$77,321,000
Jan. 1 to Oct. 31	89,357,445	46,479,729	Jan. 1 to Oct. 31	812,514,000	737,966,500

AGGREGATE SALES. In October. Shares.	AGGREGATE SALES. Since Jan. 1. Shares.	NEW YORK CURB EXCHANGE INDUSTRIAL AND MISCELLANEOUS	Par.	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	PRICES IN OCTOBER. Oct. 2. Bid.	Oct. 2. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices
------	200	Abbott Laboratories com	*	----	----	----	----	----	----	----	----	22⅜ Jan. 11	37 July 19
100	1,400	Acetol Products, Inc, A	*	3⅛	4⅛	----	----	2¾	4½	3½ Oct. 17	3½ Oct. 17	2⅞ Feb. 24	5 June 14
50	650	Acme Steel Co	25	----	----	----	----	----	----	24¾ Oct. 18	24¾ Oct. 18	13 Apr. 7	36½ June 12
300	13,800	Acme Wire Co v t c	25	4	Sale	----	----	----	----	8½ Oct. 16	9 Oct. 14	2½ Mar. 2	15¾ July 3
75	1,375	Adams Millis 7% 1st pf	100	----	----	----	----	----	----	66½ Oct. 20	70 Oct. 9	60 Apr. 4	80 June 7
300	600	Aero Supply Mfg class A	*	----	----	----	----	----	----	5 Oct. 24	5 Oct. 24	5 Oct. 24	10 June 8
2,400	19,000	Class B	*	⅝	⅞	1⅛	1⅝	1	Sale	⅞ Oct. 21	1⅛ Oct. 13	⅜ Feb. 15	4⅛ June 13
------	2,100	Agfa Ansco Corp com	*	----	----	3⅝	5	2⅝	4½	----	----	4½ July 21	6¼ June 20
500	10,900	Ainsworth Mfg Corp com	*	2	4¾	8½	10	5½	Sale	5 Oct. 20	9¼ Oct. 4	1⅞ Feb. 23	10¼ June 12
2,100	41,100	Air Investors Inc com v t c	*	11/16	Sale	2½	2¾	----	----	2 Oct. 19	2⅝ Oct. 6	½ Jan. 24	3⅝ June 27
500	8,500	Convertible preference	*	6½	10	14	17	11	15½	15 Oct. 20	16 Oct. 6	5½ Mar. 3	17 June 13
700	21,550	Warrants		----	----	----	----	----	----	½ Oct. 17	⅝ Oct. 6	⅛ Jan. 10	1 June 8
50	4,930	Ala Gt Sou RR ordinary	50	----	----	----	----	----	----	36 Oct. 16	39 Oct. 14	8 Jan. 5	55 July 17
		Albert Frank-Guenther Law											
------	100	Inc Class A	1	----	----	----	----	----	----	----	----	2½ Aug. 14	2½ Aug. 14
------	200	Allen Industries common	*	----	----	----	----	----	----	----	----	2 June 13	3 June 15
------	400	Allies & Fisher common	*	----	----	----	----	----	----	----	----	3¾ June 14	4 June 9
------	2,700	Alliance Investment com	*	----	----	----	----	----	----	----	----	1⅜ Sept. 20	3⅞ July 11
200	4,406	Allied Internat Invest com	*	----	----	----	----	----	----	½ Oct. 9	½ Oct. 9	⅜ June 27	r1½ Aug. 17
400	4,850	$3 conv preferred	*	----	----	----	----	----	----	8½ Oct. 6	9 Oct. 6	3½ Mar. 22	10¼ July 20
20,300	245,550	Allied Mills Inc	*	3⅞	4	10⅛	Sale	8½	Sale	7⅝ Oct. 20	10⅞ Oct. 6	3 Apr. 1	15½ Aug. 24
17,500	255,510	Aluminum Co common	*	44	Sale	62¾	Sale	52	Sale	50 Oct. 19	70 Oct. 9	37¼ Feb. 28	96 June 8
1,500	30,970	Preferred	100	41¼	Sale	----	----	55	Sale	54 Oct. 18	57 Oct. 26	37 Mar. 27	77½ July 10
300	3,400	Aluminum Goods Mfg	*	----	----	----	----	----	----	10 Oct. 24	10¼ Oct. 6	7⅞ Apr. 27	16 June 19
1,000	27,900	Aluminum Ltd	*	----	----	----	----	----	----	25 Oct. 20	35¼ Oct. 13	13¾ Mar. 3	53½ June 26
100	4,050	6% preferred	100	----	----	----	----	----	----	45 Oct. 21	45 Oct. 21	20 Feb. 27	65 July 6
------	7,241	Series C warrants		----	----	----	----	----	----	----	----	2 Apr. 20	24¾ July 10
------	1,999	Series D warrants		----	----	----	----	----	----	----	----	2 Apr. 20	24½ July 7
------	600	Amer Bakeries cl A stock	*	----	----	----	----	----	----	----	----	2⅞ May 2	5 Jan. 4
4,300	24,750	Amer Beverage Corp	5	----	----	2⅛	Sale	1¾	2	1⅝ Oct. 19	2¾ Oct. 16	1⅝ Mar. 2	4½ Apr. 24
50	1,310	American Book Co	100	----	----	----	----	----	----	44 Oct. 6	47 Oct. 6	34 Mar. 3	55 July 18
200	3,900	Amer British & Contr Corp	*	⅛	5/16	7/16	13/16	⅜	11/16	½ Oct. 9	½ Oct. 9	¼ Jan. 11	1 June 15
200	3,700	Amer Capital Corp com cl A	*	----	----	----	----	----	----	1 Oct. 11	1 Oct. 11	1 Feb. 28	3½ July 18
1,000	12,800	Common class B	*	¼	1	½	⅝	½	Sale	½ Oct. 11	⅝ Oct. 25	5/16 Jan. 20	1½ June 5
2,200	10,200	$3 preferred	*	----	----	----	----	----	----	9⅞ Oct. 20	11¼ Oct. 24	4¾ Jan 6	16½ July 19
200	2,700	$5.50 prior preferred	*	----	----	----	----	----	----	46 Oct. 17	47 Oct. 10	30¼ Mar. 2	52 Aug. 18
45	170	American Cigar Co. com	100	----	----	----	----	----	----	140 Oct. 11	140 Oct. 11	118½ Jan. 30	140 Oct. 11
5,000	45,800	American Corp common	*	----	----	----	----	----	----	⅛ Oct. 10	⅛ Oct. 10	⅛ June 6	⅞ June 8
------	16,500	Amer Cyanamid com cl A	*	4¼	----	10	----	9	----	----	----	4¾ Jan. 11	16 July 19
48,100	1,024,600	Common class B	*	4⅝	Sale	10½	Sale	9¼	Sale	8¾ Oct. 20	12⅝ Oct. 4	3¼ Feb. 28	15⅝ June 6
6,200	58,112	Amer Dept Stores Corp	*	¼	7/16	¾	Sale	1¼	Sale	¾ Oct. 2	1⅜ Oct. 9	¼ Jan. 16	1⅞ June 28
------	163	7% 1st pref series A	100	----	----	----	----	----	----	----	----	3 Sept. 20	10¼ Jan. 31
500	8,700	American Equities Co	*	2½	Sale	2	3	1½	3	1¾ Oct. 30	2¼ Oct. 17	1¾ Oct. 30	4½ June 20
6,400	173,200	Amer Founders Corp	1	----	----	1	Sale	9/16	Sale	½ Oct. 8	1½ Oct. 3	9/16 Oct. 8	2¼ June 13
325	1,800	7% 1st pref. ser B	50	----	----	----	----	11	Sale	10½ Oct. 30	12¾ Oct. 26	8 Apr. 20	20½ June 13
275	1,925	6% 1st pref series D	50	----	----	----	----	----	----	10¾ Oct. 11	11⅞ Oct. 26	9 May 5	20 June 13
50	400	Amer Hard Rubber com	100	----	----	----	----	----	----	8½ Oct. 27	8½ Oct. 27	8½ Oct. 27	16 June 27
------	500	American Hardware	25	----	----	----	----	----	----	----	----	12¾ Feb. 8	18 May 27
700	74,500	American Investors com	1	3	Sale	3	4	2½	Sale	2 Oct. 26	3 Oct. 9	2 Apr. 8	6 June 27
600	57,000	Warrants		⅝	⅝	¾	1⅛	¾	1¼	⅞ Oct. 10	1 Oct. 9	7/16 Mar. 29	1⅞ June 27
1,650	19,894	Amer Laund Mach com	20	8⅝	9½	12	13	10⅛	11½	11⅛ Oct. 19	13¼ Oct. 7	6¾ Feb. 28	18½ June 7
150	3,250	Amer Maize Products com	*	----	----	----	----	30	Sale	30 Oct. 31	30¼ Oct. 31	15½ Feb. 23	37 Sept. 19
100	1,275	Amer Mfg Co common	100	10	12	----	----	----	----	14 Oct. 27	14 Oct. 27	10 Feb. 9	25 June 17
------	205	Preferred	100	43¾	60	----	----	----	----	----	----	43¾ Jan. 10	64 Sept. 7
25	2,525	American Meter Co	*	----	----	----	----	----	----	9½ Oct. 27	9½ Oct. 27	5 May 3	20 July 14
2,200	5,100	Amer Pneumatic Service	*	----	----	----	----	----	----	1¼ Oct. 26	1¾ Oct. 23	1 June 9	3 July 3
350	950	Amer Potash & Chem Corp	*	----	----	11	16	16¼	19½	16 Oct. 1	16½ Oct. 17	8 Apr. 29	16½ July 13
100	1,000	Amer Salamandra Corp	50	5½	Sale	7	----	7	11	8½ Oct. 18	8½ Oct. 18	4 Mar. 30	9 July 27
------	100	Amer Thermos Bottle cl A	*	----	----	----	----	----	----	----	----	4 Aug. 11	4 Aug. 11
2,000	22,300	Amer Thread preferred	5	4⅝	7	3½	3¾	3⅜	3¾	3½ Oct. 3	3½ Oct. 3	2½ Apr. 19	3⅞ July 18
100	925	Amer Transformer common	*	----	----	----	----	----	----	4 Oct. 28	4 Oct. 28	2 Jan. 20	4¼ Sept. 26
------	300	Amoskeag Mfg Co common	*	----	----	----	----	----	----	----	----	8 June 8	9½ Aug. 2
------	600	Amsterdam Trading Am shs		----	----	----	----	----	----	----	----	6¼ May 3	13¼ Aug. 1
6,800	97,800	Anchor Post Fence com	*	¾	1⅛	2½	Sale	1⅞	2	1⅝ Oct. 20	2¾ Oct. 4	¾ Feb. 16	3 Sept. 12
------	300	Apex Elec Mfg common	*	----	----	4½	6¼	3	5¼	----	----	5 Sept. 27	13 June 10
1,800	41,600	Arcturus Radio Tube	1	7/16	Sale	1	1⅛	⅞	1	⅞ Oct. 16	1½ Oct. 3	¼ Feb. 15	2⅜ July 13
6,700	146,300	Armstrong Cork com	*	4	4¾	16¾	Sale	13⅝	14¾	13 Oct. 20	18¼ Oct. 11	4⅛ Mar. 3	22⅝ July 18
400	41,400	Art Metal Works common	5	----	----	2⅛	Sale	1¼	2	1½ Oct. 16	2⅛ Oct. 2	⅝ Mar. 15	4⅝ May 29
100	1,059	Arundel Corp common	*	----	----	----	----	----	----	20½ Oct. 3	21 Oct. 4	10½ Apr. 3	31 July 19
		Associated Elec Industries—											
1,600	55,500	American deposit rects	£1	2¾	3	4¾	5⅛	4⅝	5	4⅝ Oct. 16	4⅝ Oct. 4	2⅜ Apr. 13	5½ July 17
1,000	42,500	Associated Rayon Corp com	*	1¼	3	2½	Sale	1½	2¾	2 Oct. 27	2¾ Oct. 13	½ Apr. 12	5½ June 13
------	5,800	Atlantic Coast Fisheries	*	⅝	1	2¾	3⅝	1	3½	----	----	1 Jan. 5	4 July 27
1,300	14,800	Atlas Plywood Corp	*	----	----	3	3½	3⅝	4⅝	2½ Oct. 10	4 Oct. 26	1⅛ Apr. 8	6½ June 12
86,900	1,498,866	Atlas Corp com	*	7¼	Sale	12	Sale	10	Sale	8⅝ Oct. 20	13½ Oct. 5	5⅞ Apr. 3	18⅝ June 13
1,900	41,000	$3 preferred A	*	33½	35½	38¼	40	38½	39½	39 Oct. 24	40⅞ Oct. 13	33 Mar. 1	43¾ May 11
21,800	314,267	Warrants		2¾	Sale	5½	Sale	4½	Sale	4⅝ Oct. 20	6¼ Oct. 6	2⅛ Feb. 21	10 May 20
1,500	25,625	Auto Voting Machine com	*	----	----	2	2½	1¾	2	1¾ Oct. 16	2⅛ Oct. 4	1¾ Jan. 23	3½ June 5
------	300	Aviation Sec of N Engl	1	----	----	----	----	----	----	----	----	3½ May 26	4½ June 10
1,300	8,225	Axton Fisher Tob class A	10	50	65	57	Sale	----	----	57 Oct. 2	64½ Oct. 21	25½ Feb. 24	65 June 29
550	6,650	Babcock & Wilcox Co	100	----	----	----	----	----	----	35½ Oct. 19	47 Oct. 11	25 Jan. 20	59 Aug. 24
800	15,200	Baldwin Locomotive warr		----	----	----	----	----	----	6½ Oct. 30	7¾ Oct. 30	6½ Oct. 30	11 Aug. 29
------	100	Bastian-Blessing Co com	100	----	----	----	----	----	----	----	----	12¼ July 7	12½ June 26
		Baumann (L) & Co—											
10	80	Conv 7% 1st pref	100	----	----	----	----	----	----	19 Oct. 19	19 Oct. 19	11 June 6	19 Oct. 19
6,800	43,300	Bellanca Aircraft v t c	1	----	----	4¼	Sale	4¾	Sale	4 Oct. 21	5½ Oct. 11	1⅝ July 22	7 Sept. 1
100	1,400	Benson & Hedges com	*	----	----	1¼	2½	1¼	Sale	1¼ Oct. 31	1¼ Oct. 31	1¼ Oct. 31	5 May 15
------	400	Conv preferred	*	----	----	----	----	----	----	----	----	4¾ Jan. 30	8 May 15
300	2,700	Bickford's Inc com	*	----	----	----	----	5	6	4⅞ Oct. 19	5¼ Oct. 7	4 May 22	7⅜ June 10
------	700	$2.50 Conv pref	*	----	----	----	----	----	----	----	----	15½ Apr. 17	23 Aug. 4
100	2,600	Black & Decker Mfg com	*	----	----	----	----	----	----	5½ Oct. 19	5½ Oct. 19	2½ May 3	8⅛ July 15
------	453	Blauner's common	*	6	12	6	14	6	14	----	----	6 Jan. 16	12 June 21
100	9,000	Bliss (E W) & Co common	*	1	1½	3⅛	5	1	3⅞	3⅛ Oct. 13	3⅛ Oct. 13	1 Feb. 2	5½ July 7
7,500	263,347	Blue Ridge Corp com	1	3	3¼	2¼	Sale	1⅝	Sale	1½ Oct. 19	2¼ Oct. 2	1½ Oct. 19	4½ June 2
3,900	100,763	Opt 6% Conv pref	*	29	Sale	28	30	28¾	Sale	28¾ Oct. 19	30½ Oct. 10	21½ Mar. 1	37½ June 22
------	1,502	Blumenthal (S) & Co com	*	1⅛	3	5	9¼	6	12	----	----	2 Feb. 18	12 July 1
------	325	Bohack (H C) Co common	*	----	----	----	----	----	----	----	----	19¾ Sept. 20	26 Feb. 1
------	25	7% 1st preferred	100	----	----	----	----	----	----	----	----	90 May 20	90 May 20
------	100	Borg-Warner 7% pref	100	----	----	----	----	----	----	----	----	90 Sept. 11	90 Sept. 11
10	40	Boston & Albany RR	100	----	----	----	----	----	----	114¾ Oct. 7	114¾ Oct. 7	82¾ Mar. 23	114¾ Oct. 7

For footnotes see page 56.

Aggregate Sales. In October. Shares	Aggregate Sales. Since Jan. 1. Shares	New York Curb Exchange	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	Prices in October. Oct. 2. Bid.	Oct. 2. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	Range Since Jan. 1. Lowest. Sale Prices.	Highest. Sale Prices.
		INDUS. & MISCEL. (*Cont.*)										
		Boston & Maine RR—										
10	280	Prior preferred 100	----	----	----	----	25	Sale	25 Oct. 31	25 Oct. 31	22⅝ Jan. 26	40 June 16
------	70	A preferred stamped 100	----	----	----	----	----	----	----	----	15 May 4	24 June 30
100	12,100	Botany Consol Mills com *	----	----	⅝	Sale	----	----	⅜ Oct. 2	⅝ Oct. 2	⅝ June 2	1¾ July 7
200	8,600	Bourjois Inc *	3	4⅛	4	5½	3½	5	4 Oct. 19	4 Oct. 19	2⅛ Apr. 26	5½ July 12
		Bowman Biltmore Hotels—										
------	300	2d preferred 100	----	----	----	----	----	----	----	----	½ Sept. 7	⅝ Sept. 19
------	3,000	Bridgeport Machine com *	¼	½	11/16	⅞	⅝	¾	----	----	¼ Mar. 20	1½ June 8
------	700	Bright Star Elec class B *	----	----	¼	----	¼	----	----	----	⅜ May 2	¾ July 7
200	9,800	Brill Corp class A *	½	1	2	5⅞	1¾	4¾	2¼ Oct. 18	2½ Oct. 16	½ Feb. 2	5½ July 19
300	16,800	Class B *	¼	½	1¾	2¾	1	2	1½ Oct. 16	1¾ Oct. 14	¼ Jan. 4	4½ July 7
1,500	44,600	Brillo Mfg Co common *	4⅜	8	6⅛	6⅞	6	6¼	5½ Oct. 19	6½ Oct. 11	5½ Oct. 19	11¾ Apr. 24
------	350	Class A *	----	----	21	24⅞	21⅝	24⅞	----	----	18¼ Apr. 18	22¼ Apr. 28
		British Amer Tobacco, Ltd—										
13,100	31,468	Amer dep rcts ord bear. £1	----	----	27¼	Sale	27½	Sale	25 Oct. 19	27⅝ Oct. 3	16 Mar. 23	27⅝ Oct. 3
400	2,600	Amer dep receipts reg 10s	----	----	----	----	----	----	27 Oct. 6	27 Oct. 6	16¾ Jan. 19	27 Sept. 21
		British Celanese Ltd—										
20,300	272,700	Am dep rcts ord reg shs	----	----	3½	Sale	3⅝	Sale	3¼ Oct. 21	4 Oct. 11	1 Apr. 3	4½ June 24
		British South Africa Co—										
------	100	Am dep rcts 15s	----	----	----	----	----	----	----	----	4¼ May 27	4¼ May 27
175	1,500	Brown Co 6% pref 100	----	----	6½	8	4	7	7½ Oct. 3	8 Oct. 5	3 May 26	14½ July 7
		Bulova Watch Co Inc—										
600	2,700	$3.50 conv pref *	----	----	18¼	22	16⅞	20	18¼ Oct. 23	20¼ Oct. 10	12⅝ May 8	20¼ Oct. 10
100	400	Burco Inc common *	----	----	1½	10	1	1½	1½ Oct. 9	1½ Oct. 9	1½ Oct. 9	3⅛ June 28
------	100	$3 conv pref *	----	----	----	----	----	----	----	----	30 June 14	30 June 14
800	6,700	Warrants	----	----	----	----	----	----	¼ Oct. 16	¼ Oct. 16	⅛ May 18	¾ July 19
8,200	61,100	Burma Corp, Amer dep rcts	1⅝	1¾	3¼	3⅜	3⅛	3¼	3 Oct. 16	3¼ Oct. 3	1½ Feb. 28	3½ July 19
1,800	32,700	Butler Bros 10	1½	1⅞	3⅜	3¾	3⅞	Sale	2¾ Oct. 20	4½ Oct. 28	1½ Feb. 27	6⅛ June 12
------	12,100	Cable Radio Tube com v t c *	¼	Sale	¼	⅜	¼	⅜	----	----	¼ Jan. 3	¾ June 8
------	500	Calamba Sugar Estates Co 20	----	----	----	----	----	----	----	----	16½ Aug. 22	22 June 3
100	100	Cambria Iron Co 50	----	----	----	----	----	----	36½ Oct. 28	36½ Oct. 28	36½ Oct. 28	36½ Oct. 28
100	100	Camden Fire Ins Assoc 5	----	----	----	----	----	----	11½ Oct. 6	11½ Oct. 6	11½ Oct. 6	11½ Oct. 6
42,500	827,800	Can Indus Alcohol cl A *	----	----	13⅞	Sale	14¾	Sale	10⅜ Oct. 23	19 Oct. 9	2½ May 4	38¾ July 18
8,000	145,100	B non-voting *	----	----	14¾	Sale	13	Sale	9⅜ Oct. 23	17 Oct. 10	7¼ July 21	34 July 18
------	500	Carman & Co conv A stk *	----	8	----	----	----	----	----	----	5 Apr. 29	7 July 19
700	16,800	Carnation Co common *	----	----	14¼	Sale	----	----	14 Oct. 2	14½ Oct. 13	5¼ Mar. 3	18 May 10
		Carreras Ltd—										
------	10	Am dep rcts B ord	----	----	----	----	----	----	----	----	2½ Jan. 26	2½ Jan. 26
4,800	149,800	Carrier Corp common *	5	Sale	9¼	Sale	6½	Sale	6½ Oct. 19	10 Oct. 4	4 Feb. 20	17 July 3
		Celanese Corp of Amer—										
3,325	36,365	7% 1st partic pref 100	----	----	103½	Sale	105¼	Sale	103½ Oct. 2	114¾ Oct. 11	27 Apr. 5	114¾ Oct. 11
1,525	11,370	7% prior preferred 100	----	----	----	----	----	----	79½ Oct. 4	90 Oct. 23	51 Apr. 5	90 Oct. 23
13,700	78,900	Celluloid Corp com 15	----	----	17½	20	18	Sale	17½ Oct. 30	26⅞ Oct. 10	2 Apr. 21	26⅞ Oct. 10
350	3,025	1st preferred *	----	----	----	----	----	----	75 Oct. 7	90 Oct. 11	20 Jan. 11	90 Oct. 11
2,450	7,675	$7 div preferred *	----	----	47¾	Sale	----	----	38 Oct. 30	58⅛ Oct. 10	20 May 26	58 Oct. 10
2,000	30,600	Centrifugal Pipe Corp *	2	2½	3¾	4	3½	Sale	3½ Oct. 19	4 Oct. 10	2¼ Jan. 19	4⅞ July 7
1,000	4,500	Charis Corp com *	----	----	9	11	8	12¾	9 Oct. 21	11½ Oct. 13	6¼ June 3	12½ July 3
300	11,100	Chicago Corp com 1	----	----	----	----	----	----	2 Oct. 19	2⅝ Oct. 17	¾ Mar. 3	4¾ July 7
600	2,200	Conv pref *	----	----	----	----	----	----	21¾ Oct. 24	24⅜ Oct. 5	13⅛ Mar. 25	32 July 8
200	600	Chicago Nipple Mfg cl A 50	----	----	----	----	½	Sale	½ Oct. 3	½ Oct. 3	½ June 26	½ June 26
170	2,020	Childs Co preferred 100	----	----	----	----	----	----	9 Oct. 20	12⅛ Oct. 5	6½ Mar. 1	30 July 5
176,500	3,187,200	Cities Service common *	2⅝	Sale	2⅜	Sale	2¼	Sale	2⅛ Oct. 19	2⅝ Oct. 11	2 Feb. 23	6¼ May 31
4,500	56,900	Preferred *	14½	Sale	12	Sale	13¼	Sale	12 Oct. 2	16½ Oct. 13	10½ Mar. 2	30 May 29
100	10,200	Preferred B *	----	----	----	----	----	----	1⅝ Oct. 23	1⅝ Oct. 23	1 Apr. 15	3¾ June 2
210	1,610	Preferred BB *	----	----	----	----	----	----	11 Oct. 4	13½ Oct. 11	5 Apr. 15	25 May 31
400	6,200	City Auto Stamping Co *	----	----	----	----	----	----	8 Oct. 16	10¼ Oct. 10	5 May 11	18 June 2
------	25	City & Suburban Homes Co 10	----	----	----	----	----	----	----	----	6 June 5	6 June 5
------	700	Clark (D L) Co *	----	----	----	8	----	8	----	----	9⅛ July 6	10 July 12
------	3,800	Claude Neon El Prod com *	6½	Sale	----	----	----	----	----	----	6 Mar. 12	14 July 18
1,200	90,600	Claude Neon Lights com 1	⅝	Sale	¾	1	⅝	⅞	⅝ Oct. 3	¾ Oct. 3	⅜ Apr. 12	2 June 6
500	17,500	Cleveland Tractor com *	----	----	3	3⅝	2½	3¾	2 Oct. 21	3 Oct. 14	1¼ Apr. 28	6 July 7
------	275	Clinchfield Coal Corp com 100	----	----	----	----	----	----	----	----	5 Sept. 18	7 June 20
200	3,600	Club Aluminum Utensil com *	----	----	----	----	----	----	½ Oct. 3	½ Oct. 3	¼ May 16	1⅛ June 2
500	5,500	Colt's Patent Fire Arms Mfg 25	----	----	----	----	----	----	16⅛ Oct. 17	17 Oct. 16	8 Jan. 17	19¾ July 27
400	6,600	Columbia Pictures Corp com *	9¼	18	23¼	Sale	17	24¾	23 Oct. 4	24 Oct. 13	8¼ Feb. 27	27 Sept. 18
		Columbus Auto Parts—										
------	100	Convertible preferred *	----	----	----	----	----	----	----	----	5 June 21	5 June 21
4,600	4,600	Compo Shoe Machinery 1	----	----	----	----	12½	Sale	10¼ Oct. 21	13½ Oct. 28	10¼ Oct. 21	13½ Oct. 28
9,500	148,900	Consolidated Aircraft com *	1⅛	3⅞	7¾	7⅞	8	Sale	6 Oct. 21	9 Oct. 27	1 Mar. 16	12 July 18
		Consol Automatic										
1,700	59,700	Merchandising v t c *	----	----	⅛	Sale	----	----	1/16 Oct. 21	⅛ Oct. 2	1/16 Oct. 21	⅞ June 9
------	3,400	$3.50 preferred *	----	----	----	----	----	----	----	----	¼ Sept. 27	1⅛ May 24
500	35,266	Cons Retail Stores Inc com *	⅛	¼	----	----	¾	1½	1½ Oct. 5	1¾ Oct. 4	1/16 Jan. 18	2⅝ June 21
------	50	8% pref w w 100	----	----	----	----	----	----	----	----	12½ Sept. 9	14 Sept. 9
1,400	28,500	Consol Theatres v t c com *	----	----	⅝	1	⅝	⅞	⅝ Oct. 4	¾ Oct. 26	⅝ June 14	2½ June 19
------	2,000	Continental Secur common *	----	----	----	----	----	----	----	----	1⅜ Jan. 5	6 June 22
		Continental Shares Inc—										
------	700	Convertible pref 100	⅝	Sale	----	----	----	----	----	----	7/16 Apr. 8	⅞ Jan. 19
------	100	Continental Steel com *	----	----	----	----	----	----	----	----	7¼ Apr. 25	7¼ Apr. 25
800	18,200	Cooper Bessemer Corp com *	----	----	4⅝	6⅛	4	4¼	4¼ Oct. 28	5 Oct. 5	1 Mar. 21	11 July 6
1,000	8,200	$3 pref A with warrants *	4¾	10	15	16	14	17½	14¾ Oct. 3	17 Oct. 26	4½ Mar. 1	22¾ July 7
64,000	1,206,400	Cord Corp 5	6⅞	Sale	9⅛	Sale	6⅝	Sale	5⅝ Oct. 19	9⅞ Oct. 4	4⅜ Feb. 28	15½ July 13
1,300	12,500	Corroon & Reynolds 1	----	----	1¾	2⅝	1½	Sale	1½ Oct. 19	2 Oct. 5	1⅜ May 13	4 July 19
800	7,339	$6 Conv pref A *	9	10	13	15⅞	9¼	11	10 Oct. 25	14 Oct. 14	6 Mar. 31	20 July 19
		Courtaulds Ltd £1										
7,800	126,000	Am dep rcts for ord stk reg	----	----	9½	Sale	10⅜	Sale	9⅜ Oct. 2	10½ Oct. 30	4⅛ Mar. 31	10½ Oct. 30
		Cramp (Wm) & Sons Ship &										
------	3,100	Engine Bldg Corp 100	----	----	----	----	----	----	----	----	2 July 11	2½ July 13
200	4,500	Crane Co com 25	----	----	----	----	----	----	5 Oct. 23	6 Oct. 18	4½ Mar. 15	11¾ July 11
50	425	Preferred 100	----	----	----	----	----	----	36 Oct. 16	36 Oct. 16	36 Oct. 16	59½ July 11
5,100	160,800	Crocker Wheeler Elec Mfg *	4¼	Sale	5⅛	6	5⅛	Sale	3⅞ Oct. 20	6 Oct. 10	2⅛ Feb. 25	11 July 3
300	800	Crowley Milner & Co com *	----	----	3	5	3⅛	4	3⅛ Oct. 25	4 Oct. 18	3⅛ Oct. 25	8½ July 29
22,600	129,400	Crown Cork Internat cl A *	3½	Sale	7⅝	Sale	5⅞	Sale	5¼ Oct. 20	8⅝ Oct. 6	2½ Jan. 23	9½ July 7
		Crown Zellerbach Corp—										
125	375	$6 conv pref class A *	----	----	----	----	----	----	32½ Oct. 10	34½ Oct. 6	10 Apr. 21	35¼ July 21
25	525	Preferred series B *	----	----	----	----	----	----	34 Oct. 3	34 Oct. 3	15½ May 9	40 Sept. 5
------	1,300	Cuban Tobacco com v t c *	15	Sale	5	13	6	10	----	----	10 July 19	15 Jan. 3
100	3,200	Cuneo Press com 10	11¾	18	16½	25	14⅝	20¼	16½ Oct. 17	16½ Oct. 17	9½ Apr. 28	16½ Sept. 28
100	300	6½% pref with warr 100	----	----	----	----	----	----	69⅜ Oct. 5	69⅜ Oct. 5	60 Mar. 21	69⅜ Oct. 5
100	2,700	Davenport Hosiery *	3½	9¾	10	15	11½	17½	11¼ Oct. 16	11¼ Oct. 16	6 Apr. 22	12⅞ Sept. 15
------	900	Deisel Wemmer Gilbert com 10	----	----	----	----	----	----	----	----	5 June 2	7½ July 11
------	100	Detroit Gray Iron Fdy *	----	----	----	----	----	----	----	----	1¼ Aug. 8	1¼ Aug. 8
4,600	99,300	Detroit Aircraft Corp *	⅛	¼	¼	Sale	⅛	¼	⅛ Oct. 20	¼ Oct. 2	⅛ Jan. 6	5/16 June 9
------	100	Diamond Shoe Corp com *	----	----	----	----	----	----	----	----	6 June 9	6 June 9
------	1,100	Dictaphone Corp common *	----	----	----	----	----	----	----	----	5 May 5	12 June 17
153,200	576,200	Distillers Co Ltd £1	----	----	19½	Sale	19½	Sale	17⅝ Oct. 16	20½ Oct. 6	17¼ Aug. 2	21⅛ Aug. 21
83,200	1,509,200	Distillers Corp Seagrams Ltd *	----	----	25	Sale	18¼	Sale	15⅛ Oct. 21	27⅜ Oct. 4	15 July 21	49⅜ June 18
300	6,700	Doehler Die-Casting *	1¼	2¼	3½	4	3½	4	3½ Oct. 3	3⅝ Oct. 3	1¼ Feb. 23	5 June 5
------	700	Dominion Steel & Coal B 25	----	----	----	----	----	----	----	----	1¾ June 28	4 July 19
		Douglas (W L) Shoe Co—										
------	25	7% preferred 100	----	----	----	----	----	----	----	----	18½ Sept. 14	18½ Sept. 14
6,000	53,000	Dow Chemical Co com *	----	----	66½	Sale	x64	Sale	58 Oct. 21	70 Oct. 14	30 Mar. 3	78 July 12
210	420	Preferred 100	----	----	----	----	x105	Sale	104 Oct. 3	105 Oct. 21	96½ May 31	105 Oct. 21
------	100	Draper Corp *	----	----	----	----	----	----	----	----	43 May 31	43 May 31
1,000	18,400	Driver Harris Co common 10	4½	7	12¾	14½	9¼	13¾	9½ Oct. 19	13 Oct. 5	3½ Feb. 25	26⅞ July 1
------	100	7% preferred 100	----	----	----	----	----	----	----	----	49 Sept. 29	67 June 10
900	33,700	Dubilier Cond Corp com 1	½	Sale	⅛	1	½	⅞	⅝ Oct. 24	⅞ Oct. 5	5/16 Feb. 1	1⅝ June 12
		Dunlop Rubber Co Ltd—										
100	100	Am dep rcts ord reg £1	----	----	8	Sale	----	----	8 Oct. 2	8 Oct. 2	8 Oct. 2	8 Oct. 2
100	1,200	Durham Hosiery cl B com *	----	----	1½	Sale	----	----	1½ Oct. 2	1½ Oct. 2	1½ Oct. 2	3 May 16
4,200	57,500	Duval Texas Sulphur *	⅝	⅞	5⅛	Sale	3⅝	4¾	3⅝ Oct. 20	5⅛ Oct. 2	½ Feb. 3	8 Aug. 29
2,800	29,300	Easy Washing Mach class B *	1⅛	1⅜	6¾	Sale	6	6½	6⅛ Oct. 24	7⅜ Oct. 11	1⅛ Jan. 4	9 Sept. 19
100	3,050	Economy Grocery Stores *	----	----	----	----	----	----	22¼ Oct. 4	22¼ Oct. 4	22¼ Oct. 4	25¼ Sept. 1
100	100	Edison Bros Stores Inc *	----	----	----	----	----	----	6 Oct. 19	6 Oct. 19	6 Oct. 19	6 Oct. 19
2,300	31,100	Eisler Electric com *	1	1⅛	1	Sale	1	1¼	⅞ Oct. 18	1¼ Oct. 26	⅛ Apr. 6	2 July 17
3,300	74,200	Elec Pow Associates 1	----	----	5	5⅜	4½	Sale	4½ Oct. 21	6 Oct. 10	2½ Apr. 7	12½ June 13
4,000	156,275	Class A 1	----	----	5⅜	Sale	4½	Sale	4½ Oct. 19	6 Oct. 4	2½ Apr. 1	11¾ June 12
1,400	38,112	Electric Shareholdings com 1	3⅛	Sale	3	4	2⅞	4¼	2¾ Oct. 18	3⅜ Oct. 17	2⅛ Mar. 15	9 July 13
1,300	10,200	$6 Conv pref with warr *	37	38½	35	44	35	Sale	35 Oct. 13	35 Oct. 13	35 Apr. 15	59½ June 14
400	400	Electrographic Corp com 1	----	----	----	----	----	----	1 Oct. 9	1⅛ Oct. 9	1 Oct. 9	1⅛ Oct. 9
------	950	Elgin Nat Watch 15	----	----	----	----	----	----	----	----	5½ May 1	7¾ Sept. 19
		Emerson's Bromo-Seltzer—										
25	600	Class A non-vot com *	----	----	----	----	----	----	22½ Oct. 24	22½ Oct. 24	22 Mar. 28	29 July 14
25	225	Class B common *	----	----	----	----	----	----	20½ Oct. 13	20½ Oct. 13	17 June 28	25 Aug. 23

For footnotes see page 56.

Aggregate Sales. In October.	Aggregate Sales. Since Jan. 1.	New York Curb Exchange	Price Jan 3 1933. Bid.	Price Jan 3 1933. Ask.	Prices in October. Oct. 2. Bid.	Oct. 2. Ask.	Oct. 31. Bid	Oct. 31. Ask	Lowest. Sale Prices.	Highest. Sale Prices.	Range Since Jan. 1. Lowest. Sale Prices	Highest. Sale Prices.
Shares	Shares	INDUS. & MISC. (Con.) Par										
12,700	36,300	Equity Corp common.....10	----	----	2	Sale	1¾	Sale	1⅝ Oct. 19	2⅛ Oct. 9	1⅝ Oct. 19	2⅝ Aug. 28
200	8,700	Ex-Cell-O Aircraft & Tool	----	----	----	----	----	----	3 Oct. 19	3½ Oct. 11	1¼ Feb. 24	6⅛ July 19
3,600	41,700	Fairchild Aviation com.....1	----	----	4⅞	Sale	4¾	Sale	4 Oct. 18	5 Oct. 5	2⅛ June 16	6⅞ July 17
------	100	Fairey Aviation Co Ltd....10s	----	----	----	----	----	----	----	----	4½ July	4½ July 3
------	5,400	Fa ardo Sugar .. 100	----	----	----	----	----	----	----	----	22 Mar. 1	80 July 13
5,200	5,200	Falstaff Brewing.....1	----	----	----	----	7½	Sale	7½ Oct. 31	8⅝ Oct. 26	7½ Oct. 31	8⅝ Oct. 26
------	200	Fanny Farmer Candy com..*	----	----	10¼	16	10¼	16	----	----	10 June 13	11 July 8
------	4,000	Fansteel Products Inc ... *	1	2	2⅜	3	2⅛	3	----	----	1⅛ Apr. 10	4⅜ July 12
100	3,300	Fedders Mfg Co class A.....*	2¾	3½	6¼	9	2½	8¼	6¼ Oct. 16	6¼ Oct. 16	2¾ Jan. 4	12¼ June 29
200	2,400	Federal Bake Shops com....*	----	----	----	----	----	----	¼ Oct. 5	½ Oct. 4	¼ Feb. 11	1¼ July 17
------	100	Federal Mogul Corp.....*	----	----	----	----	----	----	----	----	4⅞ June 13	4⅞ June 13
------	1,400	Federated Capital Corp....*	----	----	----	----	----	----	----	----	⅜ Feb. 28	2¼ June 15
------	100	6% preferred.....25	----	----	----	----	----	----	----	----	10⅛ Jan. 31	10⅛ Jan. 31
700	17,300	F.E.D. Corp.....*	4¼	Sale	7	8	6¼	8	6¾ Oct. 18	8 Oct. 4	3⅞ Mar. 2	8⅝ July 20
7,400	73,300	Ferro Enamel Corp com....*	----	----	10½	11⅜	9	Sale	8¾ Oct. 20	12⅞ Oct. 6	8¾ Oct. 20	15½ July 19
900	10,900	Fiat Amer dep rcts.....	9	10	20¼	21¾	19⅝	21	18 Oct. 21	20 Oct. 25	9 Mar. 30	20 Oct. 25
19,400	124,600	Fidelio Brewery.....1	----	----	2⅜	Sale	1¾	Sale	1⅝ Oct. 21	2½ Oct. 4	1⅝ Oct. 21	4¾ Aug. 7
------	5,600	Film Inspection Machine...*	----	----	⅛	½	⅛	½	----	----	½ June 8	1¼ June 9
------	100	Fire Assoc of Phila.....10	----	----	----	----	----	----	----	----	35 Aug. 28	35 Aug. 28
120	1,310	First Nat Stores 7% 1st pf 100	110	111	108	113	110	114	110 Oct. 21	114 Oct. 17	108½ Mar. 30	115 July 3
30,000	497,350	Fisk Rubber Corp common..1	1¾	Sale	7¾	Sale	7¼	Sale	5⅜ Oct. 20	8¾ Oct. 4	⅞ Apr. 5	9⅝ July 17
8,100	45,500	Preferred.....100	----	----	59½	Sale	56	58	55 Oct. 14	59½ Oct. 2	18 Jan. 21	61 Sept. 27
1,900	19,800	Flintkote Co class A.....	----	----	----	----	3¼	Sale	3¼ Oct. 24	5⅝ Oct. 2	1½ Feb. 9	7¼ June 23
14,900	204,100	Ford Motor of Canada cl A..*	6⅛	6½	12	Sale	10¾	Sale	8⅞ Oct. 19	12⅝ Oct. 4	4⅞ Feb. 20	19⅝ July 18
175	2,700	Class B.....*	----	----	----	----	----	----	14¾ Oct. 16	16 Oct. 9	9⅛ Feb. 27	26 June 6
		Ford Motor Co, Ltd,										
59,200	391,900	Amer dep rcts..Ord reg £1	3	Sale	5⅝	Sale	5½	Sale	5⅛ Oct. 19	6⅛ Oct. 9	2⅝ Feb. 28	6¾ July 19
600	10,200	Ford of France Am dep rcts	----	----	4¼	Sale	----	----	3½ Oct 26	4¼ Oct. 2	3 Mar. 31	5⅛ July 19
400	17,950	Foremost Dairy Prod com...*	----	----	¾	½	¼	½	¼ Oct. 6	⅜ Oct. 4	¼ May 16	1½ June 7
------	4,900	Conv preferred.....*	----	----	½	1⅜	¼	1⅝	----	----	1 May 25	3 June 12
		Foundation Co.										
5,500	15,700	New capital stock.....*	3¾	4¼	4¼	Sale	5⅛	Sale	4 Oct. 5	5¼ Oct. 18	2¾ Mar. 3	5¼ Oct. 18
200	8,500	Franklin (H H) Mfg com.. *	⅝	1	¾	1	⅝	⅞	½ Oct. 30	½ Oct. 30	½ Jan. 6	1¾ June 3
------	425	7% preferred.....100	----	----	----	----	----	----	----	----	3 May 5	8¼ June 13
------	6,500	Garlock Packing Co com....*	6⅛	7	11½	14	11½	13	----	----	4 Mar. 31	14⅛ July 13
4,700	138,000	General Alloys Co .....*	⅝	⅞	1¾	Sale	1⅜	1⅝	1⅛ Oct. 21	1⅞ Oct. 2	½ Mar. 22	4¼ July 5
4,500	78,200	Gen Aviation Corp com.....1	----	----	6⅛	Sale	5⅝	Sale	5 Oct. 21	7 Oct. 5	5 Oct. 21	10¾ July 17
------	125	Gen Capital Corp com.....*	----	----	----	----	----	----	----	----	24 Aug. 8	26 July 20
		General Elec Co of Great Brit										
3,900	39,900	American dep receipts...£1	6⅝	6½	10¾	Sale	10½	10¾	10 Oct. 20	10¾ Oct. 2	4 Mar. 3	10¾ July 8
300	2,300	Gen Fireproofing com... *	2⅝	3½	5½	6¾	3½	4	5¾ Oct. 11	5¾ Oct. 11	2⅝ Feb. 25	10 July 6
600	2,800	Gen Investment Co com....5	----	----	1⅛	1¾	¾	1⅛	¾ Oct. 25	1 Oct. 9	¾ Oct. 25	2¼ July 27
300	1,000	$5 Preferred.....*	----	----	12	13¼	9	13	12 Oct. 19	13 Oct. 11	11 Sept. 16	13½ Sept. 27
800	7,000	Warrants.....	----	----	3/32	5/32	1/16	⅛	3/32 Oct. 3	⅛ Oct. 4	3/32 Aug.	5/16 July 31
1,100	41,100	General Rayon A stock....*	----	----	----	----	----	----	1½ Oct. 13	2 Oct. 10	½ May 26	10 June 12
100	100	Gen Stockyards $6 cv pfd..*	----	----	----	----	----	----	63½ Oct. 28	63½ Oct. 28	63½ Oct. 28	63½ Oct. 28
		Gen Theatres Equip Inc										
1,700	75,300	$3 conv preferred.....*	⅛	⅝	⅜	7/16	⅜	Sale	¼ Oct. 17	⅜ Oct. 4	⅛ Mar. 15	⅞ June 7
2,985	54,775	Gen Tire & Rubber com...25	----	----	74½	77¾	69⅞	Sale	52 Oct. 23	82 Oct. 5	23 Apr. 7	140 July 18
100	4,505	6% preferred A.....100	----	----	----	----	----	----	56¼ Oct. 21	60¼ Oct. 20	51 May 8	90 July 17
300	1,200	Gilbert (A C) Co com.....*	1½	4¾	2¼	2½	2	2⅜	2 Oct. 26	2⅜ Oct. 13	1¼ Feb. 7	2¾ June 15
13,700	439,100	Glen Alden Coal Co.....*	9⅛	Sale	14½	15	12½	13	11 Oct. 19	16⅝ Oct. 10	6⅜ Apr. 5	24¾ July 3
1,600	19,200	Globe Underwriters.....2	----	----	5½	Sale	6½	Sale	5½ Oct. 2	6¾ Oct. 27	4 Feb. 25	7 July 13
------	1,200	Godchaux Sugars class A...*	----	----	----	----	----	----	----	----	11 Sept. 27	20½ July 14
2,400	67,000	Class B.....*	----	----	4¾	6	5⅛	5⅝	4⅞ Oct. 18	5¾ Oct. 26	2⅝ Apr. 18	15 July 17
------	150	Goldblatt Bros common....*	----	----	----	----	----	----	----	----	22¼ July 21	27¼ June 10
11,100	219,600	Gold Seal Elec com.....1	¼	5/16	½	Sale	½	Sale	⅜ Oct. 4	⅝ Oct. 17	5/16 Apr. 5	1⅛ June 12
		Gorham Inc—										
------	1,600	Class A common.....*	----	----	----	----	----	----	----	----	1¾ Sept. 27	5 June 29
200	4,400	$3 preferred with warr....*	10½	12	18	20	17	20	18¼ Oct. 10	18½ Oct. 23	9¼ Apr. 17	19½ June 29
15,100	136,500	Gorham Mfg Co com.....*	8	9½	19	Sale	20¼	Sale	18 Oct. 19	24½ Oct. 13	6 Jan. 13	29½ Aug. 25
2,300	12,400	Grand Rapids Varnish Corp *	----	----	6½	8	7	Sale	7 Oct .24	8½ Oct. 10	4¼ June 14	9½ Sept. 18
900	15,650	Gray Tel Pay Station com .	----	----	----	----	----	----	12 Oct. 16	15 Oct. 10	8⅛ Apr. 3	19 July 29
690	6,330	Gt Atl & Pac Tea 1st pref.100	120	Sale	----	----	122	Sale	120 Oct. 6	124 Oct. 17	118 Mar. 31	125 Aug. 29
1,935	10,517	Non-voting common stock *	145½	Sale	131	Sale	----	----	124½ Oct. 17	138 Oct. 10	122 Sept. 21	181½ May 15
400	600	Gt Lakes Dr & Dock Co.....*	----	----	----	----	----	----	15¾ Oct. 20	17⅛ Oct. 6	15 Aug. 2	17⅛ Oct. 16
550	6,500	Great Northern Paper Co .25	----	----	23½	Sale	22	23	23 Oct. 9	24 Oct. 13	11 Apr. 28	27 Sept. 14
200	2,600	Greenfield Tap & Die com..*	----	----	4½	5½	4¼	Sale	4¼ Oct. 31	4½ Oct. 30	1½ Apr. 20	6 July 7
------	25	Grief Bros Cooperage com A.*	----	----	----	----	----	----	----	----	9 Mar. 3	16½ July 31
------	165,000	Greyhound Corp com.....*	----	----	----	----	----	----	----	----	½ Aug. 25	2½ May 17
		Grocery Stores Prod—										
600	16,700	Common v t c.....25c	----	----	⅞	1	¾	1	¾ Oct. 21	1 Oct. 5	½ May 1	3 June 26
600	17,700	Guardian Investors common 1	----	----	----	----	----	----	⅜ Oct. 17	½ Oct. 16	⅜ Oct. 17	1⅞ June 27
------	5,200	Hall (C M) Lamp Co.....*	----	----	----	----	----	----	----	----	1¼ Mar. 24	7½ June 15
		Handley Page Ltd—										
100	900	Am Dep rcts part pref 8s..	----	----	----	----	----	----	1¾ Oct. 7	1¾ Oct. 7	¾ Apr. 20	2 July 8
200	15,900	Happiness Candy St'r's A	⅝	½	¼	½	¼	⅜	¼ Oct. 20	5/16 Oct. 20	⅛ Mar. 15	⅝ June 8
------	2,100	Hartman Tobacco common.10	----	----	½	¾	½	1⅛	----	----	½ June 20	1¼ June 29
500	4,200	Hazeltine Corp	2¼	4¼	3¾	4¾	3¼	4¾	3¾ Oct. 20	4¼ Oct. 26	1½ Mar. 20	6¾ July 3
300	12,500	Helena Rubinstein common. *	¼	¾	⅝	1⅛	⅝	Sale	⅝ Oct. 24	⅝ Oct. 24	¼ Mar 1	1¾ June 8
700	5,900	Hayden Chemical Co .	----	----	17¼	Sale	----	----	15½ Oct. 16	17½ Oct. 9	8 Apr. 18	19 Aug. 17
------	150	Heywood Wakefield Co com25	----	----	----	----	----	----	----	----	2½ June 10	6¾ July 21
200	2,400	Hires (Chas E) class A com *	9	24	----	----	----	----	18½ Oct. 11	20 Oct. 14	17 Apr. 20	24 July 19
------	200	Holophane Co Inc common.*	----	----	----	----	----	----	----	----	1½ June 12	4¼ June 28
25	25	Home Fire & Mar Ins Co..10	----	----	----	----	----	----	23½ Oct. 19	23½ Oct. 19	23½ Oct. 19	23½ Oct. 19
50	50	Hormel (Geo A) & Co.....*	----	----	----	----	----	----	19½ Oct. 16	19½ Oct. 16	19½ Oct. 16	19½ Oct. 16
200	2,400	Horn (A C) Co common.....*	----	----	1¼	3	1½	2¾	1¼ Oct. 16	1½ Oct. 19	1¼ Oct. 16	5¼ Aug. 4
------	300	1st preferred.....50	----	----	----	----	----	----	----	----	12 Apr. 17	15 June 8
1,275	19,630	Horn & Hardart com..... *	20¼	21½	----	----	----	----	15¼ Oct. 19	18¼ Oct. 7	15¼ Oct. 19	25¾ June 12
20	480	7% preferred 100	----	----	----	----	----	----	88 Oct. 26	88 Oct. 26	83¼ Sept. 26	95 July 12
------	800	Huyler's of Del com.....1	----	----	1	2	1	2	----	----	2 July 2	4 July 10
------	807	7% preferred.....100	----	----	----	----	----	----	----	----	20 Jan. 19	20 Jan. 19
125	5,525	7% preferred stamped..100	----	----	----	----	----	----	27 Oct. 19	27 Oct. 19	20 June 1	38 July 11
800	12,500	Hydro-Electric Sec'ty com....	7½	8⅛	7¼	7⅝	6	6¾	5⅝ Oct. 27	7 Oct. 7	3¾ Mar. 31	9⅝ July 15
6,200	125,052	Hygrade Food Prod.....5	----	----	4⅛	Sale	5	Sale	3½ Oct. 16	5 Oct. 19	2⅝ Mar. 3	9 July 1
150	3,925	Hygrade Sylvania Corp.....*	13½	Sale	24	26	22	25	23¼ Oct. 17	24½ Oct. 10	13 Feb. 23	27¾ Aug. 10
------	75	Illuminating Shares cl A...*	----	----	----	----	----	----	----	----	42½ June 26	44 June 26
		Imperial Chem Industries—										
800	2,000	Am dep rcts ord reg.....£1	----	----	----	----	----	----	6⅜ Oct. 26	6¾ Oct. 26	4⅞ May 11	7 July 14
------	13,300	Imperial Tobacco Co of Can 5	----	----	----	----	----	----	----	----	6¼ Feb. 3	11 July 19
1,300	13,800	Imp Tob of Gt Brit & Irel £1	----	----	----	----	26⅞	Sale	24⅝ Oct. 16	27⅛ Oct. 30	15 Feb. 16	27⅛ Oct. 30
------	25	Independent Pneum Tool..*	----	----	----	----	----	----	----	----	15 June 22	15 June 22
200	4,800	Industrial Finance v t c....1	⅝	1⅞	½	1	½	1¾	1 Oct. 10	1 Oct. 10	⅝ Apr. 6	3 June 10
1,700	54,038	Insur Co of North Amer ..10	34	34½	40	41½	35	38	36 Oct. 20	41⅛ Oct. 11	25 Mar. 31	45¾ July 7
------	100	Interlake Steamship Co....*	----	----	----	----	----	----	----	----	24 June 26	24 June 26
200	27,335	Internat Cigar Machinery *	----	----	----	----	----	----	21 Oct. 17	21½ Oct. 4	15 Mar. 23	28 June 6
1,400	2,900	Internatl Holding & Invest.*	----	----	----	----	----	----	1½ Oct. 14	1¾ Oct. 4	1⅛ Apr. 28	2⅞ July 5
1,000	49,200	Internat Products com *	½	1⅜	1¼	1⅜	1⅛	1¾	1 Oct. 10	1⅜ Oct. 26	⅜ Feb. 17	4 June 12
100	3,600	Internat Safety Razor cl B.*	1½	5	2¼	4¼	2¾	3½	3 Oct. 21	3 Oct. 21	1⅛ Mar. 16	4 Aug. 17
2,900	91,700	Interstate Equities com....1	1/16	Sale	1¼	Sale	1	Sale	1 Oct. 5	1¼ Oct. 2	⅜ Jan. 4	1⅞ July 8
1,400	30,500	$3 conv preferred.....50	14¼	Sale	21½	24¾	15	18¾	19 Oct. 19	21⅞ Oct. 13	9 Apr. 11	24½ Sept. 1
1,000	5,700	Interstate Hosiery Mills *	6½	8	----	----	13¾	15¾	15 Oct. 9	15⅞ Oct. 30	7⅜ Jan. 5	17 June 27
------	100	Iron Fireman Mfg com v t c..*	----	----	----	----	----	----	----	----	8 July 18	8 July 18
2,300	51,400	Irving Air Chute com.... ..1	----	----	4½	5¾	3⅞	Sale	3½ Oct. 21	4½ Oct. 9	3½ Sept. 22	8½ May 24
------	1,100	Warrants.....	----	----	----	----	----	----	----	----	⅛ Apr. 21	⅝ Jan. 21
		Jonas&Naumburg Corp—										
600	72,900	Common.....*	⅝	¾	⅝	⅞	½	¾	½ Oct. 20	¾ Oct. 4	¼ Apr. 25	2¾ June 8
100	500	$3 Convertible pref.....*	2	5½	5	8	5	8	5 Oct. 24	5 Oct. 24	2 Feb. 6	8½ July 10
360	8,160	Jones & Laughlin com....100	----	----	----	----	25	Sale	25 Oct. 31	35 Oct. 16	19 Jan. 28	80 July 12
20	20	Kimberly Clark 6% pref..100	----	----	----	----	----	----	a55 Oct. 25	57½ Oct. 27	a55 Oct. 25	57½ Oct. 27
3,000	6,000	Klein (D Emil) Co common	10	11	----	----	12½	Sale	12 Oct. 9	14 Oct. 25	9⅛ July 14	14 Oct. 25
600	2,500	Kleinert (J B) Rubber.....10	----	----	6	8	5	5½	6 Oct. 16	6⅛ Oct. 14	6 Sept. 18	9¼ July 15
400	1,700	Knott Corp com.....1	----	----	----	----	----	----	2⅝ Oct. 16	2⅝ Oct. 16	1 May 19	3⅞ Aug. 25
		Kolster Brandes Ltd—										
1,600	7,900	American shares.....£1	⅝	½	⅝	Sale	1	Sale	½ Oct. 3	1 Oct. 31	⅝ Jan. 1	1⅝ June 7
		Koppers Gas & Coke—										
50	2,325	6% preferred.....100	----	----	----	----	----	----	55 Oct. 9	55 Oct. 9	45 Mar. 1	67 June 21
------	1,400	Kress (S H) & Co spec pf..10	----	----	----	----	----	----	----	----	10¼ May 17	11 Mar 21
9,700	97,100	Kreuger Brewing Co.....1	----	----	14¼	Sale	12¼	13¼	9¾ Oct. 20	15 Oct. 5	9¾ Oct. 20	23⅝ June 29
600	14,400	Lakey Foundry & Mach....*	¾	1⅜	½	¾	½	1	½ Oct. 17	¾ Oct. 6	¼ Jan. 18	1¾ May 24
------	900	Land Co of Florida.....*	----	----	----	----	----	----	----	----	1/16 Sept. 25	½ May 6
------	10	Landers Frary & Clark....25	----	----	----	----	----	----	----	----	25¾ May 2	25¾ May 2

For foot notes see page 56.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	PRICES IN OCTOBER. Oct. 2. Bid.	Oct. 2. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
------	15	Lane Bryant 7% pref.....100	-----	-----	-----	-----	-----	-----	-----	-----	25 Apr. 4	25 Apr. 4
		Langendorf United Bakeries										
900	900	Class A.....*	-----	-----	-----	-----	-----	-----	10 Oct. 19	12¾ Oct. 13	10 Oct. 19	12¾ Oct. 13
200	200	Class B.....*	-----	-----	-----	-----	-----	-----	4 Oct. 16	4½ Oct. 10	4 Oct. 16	4½ Oct. 10
100	100	Lazarus (F & R) Co com.....*	-----	-----	-----	-----	10⅝	-----	10½ Oct. 4	10½ Oct. 4	10½ Oct. 4	10½ Oct. 4
100	400	6½% preferred.....100	-----	-----	95	Sale	-----	-----	95 Oct. 2	95 Oct. 2	85 May 1	95 Oct. 2
------	12,000	Lefcourt Realty com.....1	-----	-----	1½	3	1	3	-----	-----	⅞ May 8	3⅛ July 12
800	8,000	Preferred.....*	4	6	-----	9⅞	8½	Sale	7½ Oct. 18	8½ Oct. 26	3 Apr. 15	10⅛ July 18
3,700	112,400	Lehigh Coal & Nav.....*	7⅝	Sale	7¼	8¾	6⅝	Sale	6⅝ Oct. 31	9 Oct. 11	5⅛ Apr. 1	14 June 13
400	3,900	Lerner Stores Corp com.....*	3	5	13½	16½	11	12	12¾ Oct. 20	14 Oct. 11	4 Jan. 5	16¾ Sept. 18
200	4,000	6½% pref with warr.....100	18½	20	43	60	48	58	50 Oct. 26	50½ Oct. 27	17 Feb. 28	51 Sept. 29
8,800	111,200	Libby McNeil & Libby.....10	1⅝	1⅝	-----	-----	3⅛	3½	2¼ Oct. 20	4¼ Oct. 25	1½ Mar. 2	8⅛ June 13
------	600	Liberty Baking Corp com.....*	-----	-----	-----	-----	-----	-----	-----	-----	¾ July 7	1½ July 15
------	6,500	Life Savers Corp.....5	-----	-----	-----	-----	-----	-----	-----	-----	17 Sept. 5	22⅛ July 27
------	100	Lit Brothers.....*	-----	-----	-----	-----	-----	-----	-----	-----	1⅛ Feb. 3	1⅛ Feb 3
9,300	141,400	Louisiana Land & Expl com.*	¾	Sale	1½	1¾	1¼	1½	1½ Oct. 18	1⅞ Oct. 11	5/16 Apr. 5	2¼ May 19
------	660	Ludlow Mfg Associates.....*	-----	-----	-----	-----	-----	-----	-----	-----	45 Feb. 3	90 Aug. 14
100	2,500	Lynch Corp com.....5	-----	-----	-----	-----	-----	-----	30 Oct. 17	30 Oct. 17	30 Oct. 17	42½ Sept. 14
		Mangel Stores Corp—										
------	200	Common.....*	-----	-----	1⅛	-----	1¼	5	-----	-----	1¼ July 19	1¾ June 10
------	950	6½% pref with com pur w.*	-----	-----	-----	-----	-----	-----	-----	-----	7 Apr. 17	16 June 29
300	4,200	Mapes Cons Mfg Co.....*	-----	-----	-----	-----	-----	-----	33½ Oct. 13	34⅛ Oct. 30	21 Feb. 27	34½ Sept. 18
------	9,200	Marion Steam Shovel com..*	½	1¾	2	4½	2½	4	-----	-----	⅝ Feb. 14	8¼ June 21
1,900	7,200	Maryland Casualty Co.....2	-----	-----	3	Sale	2¼	2⅞	1⅞ Oct. 9	3¼ Oct. 4	1¾ Apr. 4	5 June 13
------	100	Masonite Corp com.....*	-----	-----	-----	-----	-----	-----	-----	-----	8¼ Sept. 13	8¼ Sept. 13
6,600	126,800	Massey Harris Co common..*	-----	-----	4½	5	4	Sale	3 Oct. 19	5⅛ Oct. 25	3 Oct. 19	10¼ July 7
38,000	417,300	Mavis Bottling Co of Am cl A1	⅝	Sale	⅞	Sale	⅞	Sale	¾ Oct. 2	1¼ Oct. 5	¼ Jan. 28	2⅝ July 19
900	6,400	Mayflower Associates Inc	28	30½	44	47½	42½	Sale	42½ Oct. 31	47 Oct. 13	27 Mar. 2	48 Sept. 21
100	300	May Hosiery Mills Inc$4pfww*	-----	-----	-----	-----	-----	-----	30 Oct. 6	30 Oct. 6	20 June 1	22 Aug. 9
------	500	McColl-Frontenac Oil.....*	-----	-----	-----	-----	-----	-----	-----	-----	14 July 19	14 July 19
600	16,100	McCord Radiator & Mfgv.*	1	1¼	2¾	3½	1½	2⅝	1⅞ Oct. 23	3 Oct. 13	1 Feb. 9	6 July 15
50	450	McKee (A G) & Co B stock..*	-----	-----	-----	-----	-----	-----	14 Oct. 24	14 Oct. 24	14 Oct. 24	19¼ June 26
------	50	McQuay Norris Mfg Co.....*	-----	-----	-----	-----	-----	-----	-----	-----	44⅝ July 22	44⅝ July 22
1,900	17,200	Mead Johnson & Co com.....*	40	-----	47¾	52½	47	Sale	47 Oct. 30	51¾ Oct. 13	38¼ Feb. 27	69 May 5
300	2,900	Mercantile Stores Co.....*	8	10	14	Sale	10	16¾	12¾ Oct. 20	14 Oct. 2	8 Feb. 21	20 July 17
------	825	7% preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	62 July 31	70 July 17
------	125	Merch & Miners Transp.....*	-----	-----	-----	-----	-----	-----	-----	-----	20 Mar. 20	20 Mar. 20
20	770	Mergenthaler Linotype Co..*	-----	-----	-----	-----	-----	-----	25 Oct. 3	25 Oct. 3	20 Apr. 8	34½ June 14
2,100	61,400	Merritt Chapman & Scott..*	⅝	1⅝	2⅝	Sale	2¼	Sale	2 Oct. 19	2⅞ Oct. 4	½ Jan 20	4¼ June 20
------	2,200	6½% A pref.....100	-----	-----	-----	-----	-----	-----	-----	-----	13 June 20	20 July 7
300	23,100	Mesabi Iron.....*	-----	-----	-----	-----	-----	-----	⅛ Oct. 21	¼ Oct. 6	⅛ May 11	¾ June 12
3,600	93,300	Michigan Sugar com new..*	-----	-----	1⅜	Sale	-----	-----	1⅛ Oct. 19	1⅞ Oct. 4	1⅛ Oct. 19	3⅜ July 19
400	13,400	Preferred.....10	-----	-----	3½	4	2⅞	Sale	2⅞ Oct. 31	3¾ Oct. 11	2⅛ Oct. 31	7¼ July 18
------	700	Mickelberry's Food Prd.....1	-----	-----	-----	-----	-----	-----	-----	-----	5⅝ May 23	7 June 20
		Midland Royalty Corp—										
400	1,800	$2 conv pref.....*	-----	-----	-----	-----	-----	-----	4 Oct. 14	4½ Oct. 18	3½ May 31	6 Feb. 27
		Midland Steel Product—										
100	8,200	$2 non-cum div shares.....*	2	5	4¾	8	5¼	9¼	7¼ Oct. 26	7¼ Oct. 26	1¼ Apr. 8	12 June 10
------	500	Midland United Co common.*	-----	-----	-----	-----	-----	-----	-----	-----	½ May 19	2⅛ June 7
------	200	Conv pref A.....*	-----	-----	-----	-----	-----	-----	-----	-----	3½ June 7	3½ June 7
400	1,500	Midvale Co.....*	15	Sale	19⅛	30	22	30	22 Oct. 18	24 Oct. 24	11 Mar. 28	29½ July 13
------	100	Miller (I) & Sons com.....*	-----	-----	-----	-----	-----	-----	-----	-----	1 Apr. 17	1 Apr. 17
510	1,510	Minneap-Honeywell Reg pref	-----	-----	-----	-----	76¼	Sale	73 Oct. 4	77½ Oct. 27	59 Apr. 3	77½ Oct. 27
------	2,600	Miss River Fuel Corp warr	-----	-----	-----	-----	-----	-----	-----	-----	1½ Jan. 17	4 Aug. 25
100	750	Mock Judson Voehringer...*	-----	-----	8	8½	5	9	8½ Oct. 9	8½ Oct. 9	4¾ June 14	8½ Oct. 9
------	1,300	Modine Mfg Co.....*	-----	-----	-----	-----	-----	-----	-----	-----	11¼ June 12	15 June 24
------	100	Mohawk Rubber Co com.....*	-----	-----	-----	-----	-----	-----	-----	-----	4½ June 6	4½ June 6
5,600	27,700	Molybdenum Corp v t c.....1	-----	-----	3⅞	Sale	3¼	Sale	2¼ Oct. 19	3⅞ Oct. 2	2¼ Oct. 19	6 July 28
1,630	18,285	Montgomery Ward & Co A.*	-----	-----	-----	-----	-----	-----	58 Oct. 21	64 Oct. 5	46½ Feb. 27	82 July 19
------	3,700	Moody's Invest Service pref	16	24	18	22¾	-----	-----	-----	-----	14 Feb. 17	25⅛ July 1
------	600	Moore Corp Ltd.....*	-----	-----	-----	-----	-----	-----	-----	-----	10 June 12	15 July 6
------	20	7% A pref.....100	-----	-----	-----	-----	-----	-----	-----	-----	73 June 12	90 Aug. 1
------	1,050	Moore Drop Forging cl A.....*	-----	-----	3¾	15	4	15	-----	-----	6½ May 11	15 June 10
------	5,400	Mtge Bank of Colom Am shs	-----	-----	-----	-----	-----	-----	-----	-----	1½ Feb. 27	5¾ Aug. 8
------	300	Murphy (G C) Co common..*	-----	-----	-----	-----	-----	-----	-----	-----	26¼ June 23	31¾ July 3
------	200	Muskogee Co common.....*	-----	-----	-----	-----	-----	-----	-----	-----	7¼ June 6	7¾ June 10
------	25	6% preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	40 June 6	40 June 6
------	400	Nachman Springfilled Corp.*	-----	-----	-----	-----	-----	-----	-----	-----	6⅛ Aug. 1	8 June 5
2,500	17,900	National American Co.....*	¼	⅜	¼	5/16	5/16	Sale	¼ Oct. 16	5/16 Oct. 6	⅛ Apr 5	1¼ June 6
15,000	131,600	National Aviation Corp.....*	6	Sale	10⅝	Sale	9	Sale	8½ Oct. 19	11¾ Oct. 7	4⅞ Apr. 4	13⅜ July 17
100	800	National Baking Co com.....*	-----	-----	-----	-----	-----	-----	1 Oct. 18	1 Oct. 18	1 Jan. 23	2½ June 22
52,700	691,800	Nat Bellas Hess com.....1	1	Sale	2⅜	Sale	2½	Sale	1¾ Oct. 19	2¾ Oct. 25	¾ Jan. 26	4¾ July 7
2,000	20,900	Nat'l Bond & Share Corp.*	24	Sale	34	35¾	30	31	30 Oct. 25	35½ Oct. 13	x20 Feb. 28	39 July 10
------	400	National Candy Co com.....*	-----	-----	-----	-----	-----	-----	-----	-----	4¼ Mar. 1	17½ July 3
------	10	National Casket preferred..*	-----	-----	-----	-----	-----	-----	-----	-----	83 Feb. 27	83 Feb 27
------	200	Nat Container Corp com...*	-----	-----	10	20	10	20	-----	-----	6 Apr. 17	10 July 19
------	800	$2 conv pref.....*	8¼	17	18	22	18	22	-----	-----	10¼ Feb. 11	20 June 10
25	3,325	Nat Dairy Prod pref A.....100	-----	-----	-----	-----	-----	-----	91 Oct. 11	91 Oct. 11	76¾ Feb. 24	97¾ Aug. 22
321,700	321,700	Nat Distillers Prod Corp.....*	-----	-----	-----	-----	29¼	Sale	26¾ Oct. 24	35¾ Oct. 10	26¾ Oct. 24	35¾ Oct. 10
1,900	102,700	National Investors com.....1	3⅛	Sale	1½	1¾	1¼	Sale	1¼ Oct. 31	1⅞ Oct. 23	1 Feb. 28	4 June 2
------	8,250	5½% preferred.....1	-----	-----	-----	-----	-----	-----	-----	-----	24 Apr. 21	48 July 7
1,000	110,300	Warrants.....*	1½	Sale	⅞	1⅛	¾	1	¾ Oct. 26	1¾ Oct. 14	½ Apr. 4	2¼ June 3
2,600	93,000	National Leather Co com...*	-----	-----	1¼	Sale	-----	-----	¾ Oct. 21	1½ Oct. 25	¼ Feb. 10	3⅝ July 17
500	23,800	Nat Rubber Mach com.....*	1⅝	2⅛	3	3¾	1	3	2 Oct. 18	3 Oct. 13	9/16 Mar. 29	5¾ July 18
------	2,000	Nat Screen Service Corp....*	-----	-----	10	20	10	20	-----	-----	5¼ Apr. 5	13 Sept. 19
------	500	Nat Secur Invest com.....1	-----	-----	-----	-----	-----	-----	-----	-----	1¼ Sept. 8	3¼ Aug. 24
9,300	129,700	National Service Co.....1	-----	-----	½	Sale	½	Sale	⅜ Oct. 11	⅝ Oct. 2	¼ Mar. 18	2¼ May 12
------	3,000	Conv partic preferred.....*	-----	-----	-----	-----	-----	-----	-----	-----	2½ June 22	6¼ May 15
------	100	Nat Standard Co (Mich).....*	-----	-----	-----	-----	-----	-----	-----	-----	22 July 19	22 July 19
------	5,450	National Steel Car Ltd.....*	-----	-----	-----	-----	-----	-----	-----	-----	11 June 16	16½ July 18
3,000	24,800	Nat Steel Corp warrants.....	-----	-----	4¾	Sale	3¾	Sale	3¾ Oct. 31	6¾ Oct. 6	⅞ Feb. 14	14¾ June 7
2,900	99,000	National Sugar Refg.....*	21	23	37	39	34	Sale	32 Oct. 21	39 Oct. 4	32 Oct. 21	45¼ July 17
------	1,700	National Tile Co common...*	-----	-----	-----	-----	-----	-----	-----	-----	3 June 19	4¼ June 28
1,200	22,600	Nat Toll Bridge A com.....*	-----	-----	⅛	¼	⅛	¼	⅛ Oct. 5	⅛ Oct. 5	3/16 Sept. 16	¾ June 21
700	11,000	National Union Radio com..1	⅝	¾	1⅛	Sale	1	1⅛	1 Oct. 16	1⅛ Oct. 2	⅝ Jan. 13	2½ June 13
200	400	Nebel (Oscar) Co common...*	-----	-----	-----	-----	-----	-----	½ Oct. 20	½ Oct. 20	½ May 26	¾ May 27
100	1,300	Nehi Corp com.....*	-----	-----	¾	2	¼	1	1 Oct. 16	1 Oct. 16	¾ Sept. 19	1¾ July 13
150	1,650	Neisner Bros pref.....100	10	Sale	-----	-----	-----	-----	27 Oct. 19	30 Oct. 9	9 Feb. 24	42 June 9
------	1,000	Nelson (Herman) Corp $5....	-----	-----	-----	-----	1¾	5½	-----	-----	2½ Mar. 16	6½ July 20
------	650	Neptune Meter class A.....*	-----	8½	2¼	4	2¾	8½	-----	-----	3⅝ Aug. 14	4 Sept. 28
------	1,150	Nestle Le Mur Co class A...*	-----	-----	-----	-----	-----	-----	-----	-----	¾ Apr. 18	2½ July 7
------	100	New Amsterdam Casualty..5	-----	-----	-----	-----	-----	-----	-----	-----	12½ Sept. 8	12½ Sept. 8
500	8,400	Newberry (J J) Co com.....*	13	15	15⅜	16¼	15	17	15⅜ Oct. 23	16¼ Oct. 9	10 Apr. 11	19 May 17
------	550	7% preferred.....*	73	80	78	85	78	90	-----	-----	65 May 3	84¼ Aug. 28
100	1,300	New Engl Grain Prod Co...*	-----	-----	27	40	26¾	31¼	27 Oct. 19	27 Oct. 19	10 Feb. 25	30½ Sept. 21
------	700	New Haven Clock Co com...*	-----	-----	2	10	2	10	-----	-----	¾ Mar. 15	2⅝ Sept. 20
200	27,825	New Mexico & Ariz Land...1	¾	1	⅞	1¼	1	Sale	1 Oct. 30	1 Oct. 30	½ Jan. 30	1⅞ July 17
------	300	New Process Co common....*	-----	-----	-----	-----	-----	-----	-----	-----	9½ June 7	11 June 28
------	1,244	N Y Auction Co common..*	1	5	¾	2½	¾	2	-----	-----	1 Mar. 1	3½ July 11
------	1,000	N Y Merchandise Co com...*	-----	-----	15½	19½	14¾	19½	-----	-----	12 May 25	18 July 13
		N Y Shipbuilding Co										
1,600	3,300	Founders shares.....1	1⅞	2½	14⅝	17	8¼	Sale	8 Oct. 19	14⅝ Oct. 3	1⅞ Jan. 24	20⅞ Aug. 10
1,800	107,400	Niagara Share Corp class B 5	4⅛	5	3½	4⅛	3½	Sale	3¼ Oct. 19	3¾ Oct. 10	3 Apr. 7	9 June 13
25	250	A preferred.....100	-----	-----	-----	-----	-----	-----	40 Oct. 3	40 Oct. 3	40 Oct. 3	50 June 27
100	200	Nicholson File Co com.....*	-----	-----	-----	-----	-----	-----	25 Oct. 3	25 Oct. 3	23 July 18	25 Oct. 3
1,900	42,050	Niles-Bement-Pond com.....*	4⅜	5⅛	9	11½	9	12	8⅞ Oct. 20	10 Oct. 7	4½ Apr. 19	17⅞ June 27
		Nitrate Corp of Chile.....										
10,000	329,200	(Cosach) Ctfs for ord b shs	-----	-----	¼	Sale	-----	-----	⅛ Oct. 20	¼ Oct. 2	1/16 Jan. 19	¾ June 8
600	7,900	Noma Elec Corp com.....*	2	2⅛	1	1½	1	2	1 Oct. 19	1⅛ Oct. 4	½ Mar. 15	2¾ July 17
400	3,600	Northam Warren Corp pref.*	28¼	30	32½	Sale	31¼	35	32½ Oct. 2	34¼ Oct. 10	28¼ Jan. 18	40¾ June 9
100	900	North & South Amer Corp A*	-----	-----	⅛	Sale	-----	-----	⅛ Oct. 2	⅛ Oct. 2	⅛ Oct. 2	¾ Mar. 21
1,600	7,700	Northwest Engineering.....*	1	5	4½	6	3¼	6	4 Oct. 13	4½ Oct. 3	2 Jan. 4	10 June 21
2,100	57,600	Novadel Agene com.....*	43½	Sale	46	47	45	Sale	43½ Oct. 20	47 Oct. 5	34¾ Feb. 28	56¼ Aug. 3
100	4,010	Ohio Brass class B.....*	-----	-----	-----	-----	-----	-----	11 Oct. 21	13 Oct. 17	6 Jan. 30	19¾ July 7
6,300	24,400	Oilstocks Ltd common.....5	-----	-----	7⅛	8⅛	7½	Sale	7⅛ Oct. 20	7¾ Oct. 6	3 Feb. 8	8⅛ Sept. 8
------	100	Oliver United Filters A.....*	-----	-----	-----	-----	-----	-----	-----	-----	8 Sept. 12	8 Sept. 12
------	100	B Stock.....*	-----	-----	-----	-----	-----	-----	-----	-----	3½ June 28	3½ June 28
400	4,500	Outboard Motors cl B com..*	¼	½	¼	15/16	½	15/16	¼ Oct. 9	½ Oct. 9	¼ Jan. 31	1½ June 12
900	3,700	Class A conv pref.....*	1½	2	2½	3¼	1¾	3⅛	1¾ Oct. 10	2½ Oct. 2	1⅛ Apr. 28	4¼ July 7
300	9,900	Overseas Securities Co.....*	-----	-----	-----	-----	-----	-----	2⅜ Oct. 16	2⅝ Oct. 10	⅜ Apr. 26	5 June 13
7,300	171,925	Pacific Eastern Corp.....1	-----	-----	2⅛	Sale	1⅝	Sale	1⅝ Oct. 20	2⅜ Oct. 4	1⅝ Oct. 20	4⅞ June 13
10,600	106,200	Pan Amer Airways com.....10	26	Sale	50	Sale	42¼	Sale	41¼ Oct. 19	54¾ Oct. 6	20 Feb. 27	58½ Aug. 29

For footnotes see page 56.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	PRICES IN OCTOBER. Oct. 2. Bid.	Oct. 2. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices	Sale Prices.	Sale Prices.
1,000	23,700	Paramount Motors Corp....*	3¼	4⅛	5	6	6	8	4¾ Oct. 23	5¼ Oct. 10	2⅛ Feb. 15	8¾ May 25
		Park Austin & Lipscomb—										
------	100	Conv partic pref.....*	-----	-----	-----	-----	-----	-----	-----	-----	4 June 20	4 June 20
8,400	134,600	Parke Davis & Co.....*	17½	Sale	21	Sale	20⅛	Sale	19¼ Oct. 19	22 Oct. 13	12¼ Mar. 1	27⅞ June 27
------	800	Parker Pen Co common....10	-----	-----	-----	-----	-----	-----	-----	-----	3½ May 2	8 July 11
3,000	76,105	Parker Rust-Proof com.....*	-----	-----	-----	-----	51	Sale	47½ Oct. 20	58 Oct. 5	20½ Mar. 2	69⅞ Sept 15
------	500	Patterson Sargent Co com..*	-----	-----	-----	-----	-----	-----	-----	-----	10½ Apr. 24	20⅞ June 12
------	797	Pender (D) Grocery cl A....*	-----	-----	22¾	24½	15	24½	-----	-----	15 Mar. 28	30 June 23
------	700	Class B.....*	-----	-----	5	13	5	13	-----	-----	10 June 14	13 June 14
54,800	918,000	Pennroad Corp com vtc.. 1	-----	-----	2⅞	Sale	2⅞	Sale	2¾ Oct. 20	3⅝ Oct. 6	1⅛ Mar. 24	6⅜ July 7
25	325	Pennsylvania Salt Mfg....50	-----	-----	-----	-----	-----	-----	51 Oct. 25	51 Oct. 25	42½ July 6	51 Aug. 23
1,750	7,260	Pepperell Mfg Co.....100	-----	-----	74	Sale	81¼	Sale	73 Oct. 3	83½ Oct. 26	26⅛ Feb. 27	83½ Oct. 26
------	100	Perfect Circle com.....*	-----	-----	-----	-----	-----	-----	-----	-----	24 Sept. 11	24 Sept. 11
------	100	Pet Milk 7% pref.....100	-----	-----	-----	-----	-----	-----	-----	-----	70 Feb. 17	84 Jan. 31
3,600	95,700	Philip Morris Inc.....10	2⅛	Sale	3⅜	Sale	3	3¼	2½ Oct. 23	3⅝ Oct. 13	1⅛ Feb. 27	4⅝ July 3
------	2,600	Class A.....25	18	20½	17	22	15	23¾	-----	-----	15 Mar. 3	27½ Sept. 8
5,200	136,000	Phoenix Securities common.1	½	9/16	1⅛	Sale	1¼	1⅛	1 Oct. 23	1½ Oct. 2	⅝ Mar. 1	3¼ June 13
400	21,600	Conv preferred A.....10	10⅛	10½	23½	25	22	23	22 Oct. 19	22¾ Oct. 16	9½ Mar. 11	25 Aug. 1
------	1,600	Pie Bakeries Inc com.....*	-----	-----	-----	-----	-----	-----	-----	-----	1¼ Jan. 30	6¾ June 1
------	50	Piedmont & Nor Ry Co....100	-----	-----	-----	-----	-----	-----	-----	-----	24 June 19	24 June 19
1,400	1,700	Pierce-Arrow Motor Car....*	-----	-----	-----	-----	-----	-----	6¼ Oct. 14	7½ Oct. 9	6¼ Oct. 14	7½ Aug. 30
200	5,900	Pierce Governor Co com....*	-----	-----	3½	4¾	2⅛	4¾	2¾ Oct. 19	3½ Oct. 9	1½ Apr. 20	6⅝ June 3
------	300	Pines Winterfront Co.....5	-----	-----	-----	-----	-----	-----	-----	-----	3 June 13	4 July 18
10,000	113,300	Pitney Bowes Postage Meter*	3	3⅜	3⅜	3½	3⅝	Sale	2¾ Oct. 20	4 Oct. 30	2 Feb. 16	5½ June 9
------	100	Pitts Bessemer & L E RR..50	-----	-----	-----	-----	-----	-----	-----	-----	26 Apr. 25	30 Feb. 24
------	100	Pittsburgh Forgings Co....*	-----	-----	-----	-----	-----	-----	-----	-----	4⅞ Sept. 27	4⅞ Sept. 27
850	7,560	Pitts & Lake Erie RR.....50	26½	32	76¼	Sale	54	65	54 Oct. 26	76¼ Oct. 2	28 Mar. 3	85 July 18
9,400	70,750	Pittsburgh Plate Glass com 25	-----	-----	33¾	Sale	36¼	Sale	31¾ Oct. 21	37 Oct. 28	13 Feb. 24	39⅞ July 3
5,000	28,700	Potrero Sugar com.....5	-----	-----	1⅛	1½	1⅛	1½	1 Oct. 19	2 Oct. 9	½ Mar. 20	2¾ July 11
500	2,560	Powdrell & Alexander.....*	-----	-----	-----	-----	-----	-----	25 Oct. 20	27 Oct. 4	8 Mar. 29	27 Sept. 27
100	2,310	Pratt & Lambert.....*	9	15	15⅝	18	14½	18	15⅝ Oct. 17	15⅝ Oct. 17	10 Jan. 27	21½ July 1
------	400	Prentice Hall Inc common..*	-----	-----	-----	-----	-----	-----	-----	-----	5⅛ Aug. 15	6 Sept. 19
25	925	Partic conv stock.....*	12¼	Sale	-----	-----	-----	-----	19¼ Oct. 18	19¼ Oct. 18	10 Apr. 21	19¼ Oct. 18
------	400	Pressed Metals of Amer.....*	-----	-----	-----	-----	-----	-----	-----	-----	10 June 7	20 June 28
------	1,900	Process (The) Corp com....*	-----	-----	-----	-----	-----	-----	-----	-----	3½ July 1	6½ May 23
		Propper McCallum Hosiery										
600	14,300	Mills Co com .....*	½	1½	1⅜	2½	1⅛	2	1 Oct. 19	1½ Oct. 9	½ May 26	4 July 17
100	325	Prudence Co 7% pref.....100	-----	-----	-----	-----	-----	-----	1 Oct. 17	1 Oct. 17	1 Oct. 17	8 Jan. 18
9,800	195,468	Prudential Investors com...*	4	Sale	6	6½	5¼	6	5 Oct. 20	6½ Oct. 5	3 Feb. 28	10½ July 13
250	3,170	$6 preferred.....*	63	70	60	70	56	70	60 Oct. 27	63½ Oct. 4	57 Mar. 15	79 July 11
		Public Util Securities—										
------	750	$7 participating pref.....*	-----	-----	-----	-----	-----	-----	-----	-----	1 Apr. 27	4¾ July 17
------	100	Pyle National Co.....5	-----	-----	-----	-----	-----	-----	-----	-----	4 July 5	4 July 5
1,300	17,100	Pyrene Mfg.....10	-----	-----	-----	-----	-----	-----	2⅞ Oct. 4	2⅞ Oct. 4	2 May 5	5½ June 3
80	2,520	Quaker Oats com.....*	-----	-----	120	135	110	120	115 Oct. 25	117 Oct. 25	64 Mar. 1	140 July 20
------	565	6% preferred.....100	111	Sale	114	118	115	122	-----	-----	109 Mar. 30	117 Aug. 28
2,000	27,200	Railroad Shares Corp com..*	½	¾	½	⅝	⅝	7/16	½ Oct. 19	11/16 Oct. 4	⅝ Feb. 22	1¾ June 1
------	6,600	Rys & Util Invest cl A com..1	-----	-----	-----	-----	-----	-----	-----	-----	⅝ June 10	1¼ July 13
1,000	14,500	Rainbow Luminous Prod A.*	½	⅝	⅜	⅝	5/16	⅜	⅜ Oct. 3	⅜ Oct. 3	¼ May 9	1⅜ June 9
300	15,100	Class B.....*	¼	½	⅛	⅜	5/16	Sale	5/16 Oct. 25	¼ Oct. 9	⅛ Feb. 28	⅝ June 7
100	100	Rath (The) Packing Co....10	-----	-----	-----	-----	-----	-----	20 Oct. 30	20 Oct. 30	20 Oct. 30	20 Oct. 30
		Raymond Concrete Pile Co										
------	205	Conv preferred.....*	-----	-----	-----	-----	-----	-----	-----	-----	25 July 15	29½ July 17
------	300	Raytheon Mfg. v t c new.50c	-----	-----	-----	-----	-----	-----	-----	-----	3 Aug. 17	3 Aug. 17
------	400	6% preferred v t c.....5	-----	-----	-----	-----	-----	-----	-----	-----	4½ June 29	5½ June 26
600	17,600	Reeves (Daniel) com.....*	13	15¾	18	19	15	18¼	17 Oct. 16	18½ Oct. 11	15¼ Jan. 13	25¾ July 14
------	13,400	Reliable Stores com.....*	-----	-----	2¼	4¾	2	3¼	-----	-----	⅞ Apr. 24	5 June 5
1,100	33,640	Reliance Internat com A....*	2¾	Sale	2¾	2⅞	1¾	Sale	1¾ Oct. 31	2½ Oct. 5	1½ Feb. 21	4½ June 27
100	10,300	Reliance Management.....*	½	⅞	⅞	Sale	-----	-----	⅞ Oct. 2	⅞ Oct. 2	¾ Apr. 29	3 June 8
2,200	90,000	Republic Gas Co.....*	½	9/16	9/16	Sale	-----	-----	⅛ Oct. 6	9/16 Oct. 2	⅛ Feb. 1	¾ June 23
* 1,900	48,000	Reybarn Co., Inc.....10	⅛	Sale	1¾	2	1¾	2⅛	1⅝ Oct. 13	1¾ Oct. 6	¾ Jan. 18	3⅜ July 14
2,600	7,600	Reynolds Invest com new...1	-----	-----	⅝	Sale	½	Sale	½ Oct. 19	11/16 Oct. 7	½ Oct. 19	1 Aug 25
------	1,500	Rice Stix Dry Goods Co.....*	-----	-----	-----	-----	-----	-----	-----	-----	6 May 4	8⅝ June 8
------	3,000	Richman Bros Co.....*	-----	-----	-----	-----	-----	-----	-----	-----	25 Mar. 18	52½ July 7
------	100	Richmond Radiator com....*	-----	-----	-----	-----	-----	-----	-----	-----	½ Apr. 26	⅞ July 13
------	625	7% Conv pref.....*	-----	-----	-----	-----	-----	-----	-----	-----	1¼ Apr. 27	6½ June 30
------	1,850	Rike-Kumler Co com.....*	4⅞	7	9¾	12	10	12	-----	-----	4 Mar. 23	11 Aug. 10
		Rolls Royce Ltd—										
100	1,409	Am dep rcts ord reg.....£1	-----	-----	15	Sale	-----	-----	15 Oct. 2	15 Oct. 2	7½ Jan. 27	15 Oct. 2
500	25,100	Roosevelt Field Inc.....5	-----	-----	-----	-----	-----	-----	1 Oct. 19	1½ Oct. 9	⅝ Jan. 25	3¾ July 13
------	41,300	Rossia Internat Corp .....*	¼	7/16	⅜	⅝	⅜	½	-----	-----	¼ Apr. 4	1¼ June 7
1,600	24,600	Royal Typewriter com.....*	5¾	6¼	8	8¼	8¾	10½	8½ Oct. 20	9⅞ Oct. 24	5¼ Mar. 22	12¾ June 28
100	4,100	Ruberoid Co.....100	10	18	27	32¾	20	30	26 Oct. 23	26 Oct. 23	15¼ Feb. 27	35½ July 6
200	1,200	Russeks Fifth Ave Inc.....*	-----	-----	-----	-----	-----	-----	2¾ Oct. 20	2⅞ Oct. 19	1⅝ Apr. 24	2⅞ Sept. 27
50	1,230	Ryerson (Jos T) & Son Inc..*	-----	-----	-----	-----	-----	-----	12¼ Oct. 30	12¼ Oct. 30	7½ Mar. 23	18 May 27
550	13,825	Safety Car Heating & Ltg.100	-----	-----	-----	-----	-----	-----	35 Oct. 25	49 Oct. 6	16½ Feb. 3	80 July 1
24,600	829,400	St Regis Paper Co.....10	3	Sale	3⅝	Sale	2⅞	3	2⅞ Oct. 19	4 1/16 Oct. 10	1½ Feb. 31	8¼ July 13
240	10,370	7% preferred.....100	-----	-----	-----	-----	-----	-----	28 Oct. 23	32 Oct. 10	12⅛ Mar. 12	56 June 13
------	175	Sanford Mills common.....*	-----	-----	-----	-----	-----	-----	-----	-----	34½ Aug. 21	35½ Aug. 21
		Savannah Sugar Refining—										
------	260	7% preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	71¼ Jan. 23	84 Aug. 2
1,950	5,750	Schiff Co com.....*	6½	9	15¼	18	13½	Sale	13 Oct. 20	15¼ Oct. 3	6¼ Feb. 9	15½ Sept. 6
200	11,600	Schulte Real Estate com....*	-----	-----	⅝	1⅛	⅝	1	¾ Oct. 16	¾ Oct. 16	⅝ May 26	2⅛ May 29
------	700	Scotten Dillon Co.....10	-----	-----	-----	-----	-----	-----	-----	-----	18 June 2	20½ Aug. 21
300	4,000	Scoville Mfg Co.....25	-----	-----	-----	-----	-----	-----	23 Oct. 18	24 Oct. 7	9½ Feb. 23	24 May 31
1,400	34,600	Seaboard Util Shs com.....1	-----	-----	⅜	½	5/16	Sale	5/16 Oct. 9	⅜ Oct. 3	5/16 Sept. 28	1¼ June 8
		Securities Allied Corp—										
400	6,200	Non voting stock.....*	6⅝	7	12½	16	10	13	12½ Oct. 19	13 Oct. 10	6 Feb. 24	16½ June 30
900	11,100	Securities Corp Gen'l com..*	2	5	2⅞	4	2¼	Sale	2¼ Oct. 31	3¼ Oct. 5	2 Apr. 13	11 June 12
1,000	17,400	Seeman Bros common.....*	21	29	34½	38¾	35¼	Sale	35⅛ Oct. 19	36 Oct. 6	26 Jan. 28	40 Sept. 19
4,900	76,300	Segal Lock & Hardware com *	⅝	Sale	⅝	¾	½	⅝	⅝ Oct. 3	¾ Oct. 9	⅝ Feb. 7	1 1/32 June 9
1,900	36,200	Seiberling Rubber com.....*	1⅞	3	3¼	4	2⅞	3	2½ Oct. 20	4⅛ Oct. 5	1¼ Apr. 13	7⅛ July 19
		Selfridge Prov Stores, Ltd—										
100	2,600	American dep rcts.....£1	-----	-----	-----	-----	-----	-----	1¼ Oct. 18	1¼ Oct. 18	¾ Feb. 16	1½ July 10
200	3,500	Selby Shoe Co com.....*	-----	-----	-----	-----	-----	-----	17 Oct. 5	17 Oct. 5	9¾ Apr. 7	20½ June 7
6,400	264,900	Selected Industries.....1	1⅛	1¼	2	2¼	1¾	1⅞	1½ Oct. 19	2¼ Oct. 5	⅞ Feb. 28	4¼ June 5
250	17,350	$5.50 prior stock.....*	-----	-----	-----	-----	-----	-----	49 Oct. 4	50 Oct. 6	33 Mar. 28	65 July 18
500	31,300	Allotment certificates.....	-----	-----	-----	-----	-----	-----	42⅛ Oct. 20	51 Oct. 4	26½ Mar. 30	70 July 18
900	24,500	Sentry Safety Control.....*	⅛	⅜	¼	⅜	¼	Sale	¼ Oct. 4	¼ Oct. 4	⅛ Jan. 6	⅝ June 6
800	43,100	Seton Leather com.....*	-----	-----	9	9⅛	5⅛	Sale	5⅛ Oct. 31	8 Oct. 13	1½ Apr. 10	14⅞ July 14
------	500	Sheaffer (W A) Pen com....*	7	10½	5¼	11¼	8	11¼	-----	-----	5⅛ Mar. 15	10½ July 7
1,300	65,200	Shenandoah Corp common.1	2	2¾	2	Sale	1½	1⅞	1½ Oct. 20	2 Oct. 2	1¼ Feb. 28	5 June 3
2,100	20,875	$3 Conv pref.....25	-----	-----	17	18	17	Sale	17 Oct. 27	18½ Oct. 5	12⅝ Apr. 22	26¼ July 14
18,850	79,550	Sherwin-Williams Co com..25	-----	-----	35½	Sale	41	Sale	33⅜ Oct. 21	42 Oct. 30	12⅞ Mar. 3	45 July 14
140	1,340	6% preferred AA.....100	-----	-----	96	Sale	-----	-----	96 Oct. 2	99 Oct. 26	80 May 5	99 Oct. 26
520	8,253	Singer Mfg.....100	-----	-----	133	Sale	-----	-----	128 Oct. 20	144 Oct. 4	90 Mar. 27	175½ July 7
		Singer Mfg Ltd.....£1										
500	3,412	Am dep rcts ord reg shs....	-----	-----	-----	-----	-----	-----	2¾ Oct. 10	3 Oct. 10	1⅛ Jan. 30	3¼ June 29
------	200	Sisto Financial Corp.....*	-----	-----	6⅛	15	6⅛	15	-----	-----	5 Apr. 26	6½ July 15
750	40,835	Smith (A O) Corp com.....*	18	19	25½	30	21½	23	20½ Oct. 20	30 Oct. 14	11¼ Feb. 25	52¾ June 9
------	75	Preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	108½ Jan. 6	108½ Jan. 6
		Smith (L C) & Corona										
------	2,200	Typewriter v t c.....*	-----	-----	-----	-----	-----	-----	-----	-----	1 Feb. 27	6 May 27
9,800	10,900	Sonotone Corp.....1	-----	-----	3⅞	Sale	3⅝	Sale	3 Oct. 20	4⅛ Oct. 4	3 Oct. 20	4⅛ Oct. 4
700	13,800	Southern Corp com.....*	¾	1	1⅞	2	1⅝	Sale	1⅝ Oct. 31	1⅞ Oct. 3	¾ Jan. 18	2⅝ May 17
		Spanish & General Corp Ltd										
500	8,300	Am dep rcts ord bear....£1	-----	-----	½	1	¼	½	⅜ Oct. 17	⅜ Oct. 17	⅜ Oct. 17	1⅛ July 18
600	26,400	Am dep rcts ord reg shs..£1	⅛	⅜	⅜	½	½	1	⅜ Oct. 14	½ Oct. 30	1/16 Jan. 4	1⅛ July 17
400	3,175	Spiegel, May & Stern pref..100	-----	-----	-----	-----	-----	-----	45 Oct. 20	52¾ Oct. 11	15 Apr. 5	55 Sept. 8
400	11,400	Stahl-Meyer Inc com.....*	-----	-----	5¾	7	6¼	Sale	6¼ Oct. 31	6¾ Oct. 25	2½ Apr. 4	14 June 3
1,900	2,400	Standard Brewing Co.....*	-----	-----	2¾	Sale	1⅞	Sale	1½ Oct. 19	2¾ Oct. 2	1½ Oct. 19	3 Sept. 28
200	3,100	Standard Cap & Seal com...5	-----	-----	-----	-----	-----	-----	23 Oct. 20	24 Oct. 13	17⅛ Apr. 20	29¾ June 8
250	6,250	Standard Invest $5½ pref..*	-----	-----	-----	-----	-----	-----	11 Oct. 19	13½ Oct. 3	6 Feb. 20	28 July 10
------	200	Standard Dredging com....*	-----	-----	-----	-----	-----	-----	-----	-----	3 June 7	3 June 7
------	100	Stanley Works common....25	-----	-----	-----	-----	-----	-----	-----	-----	10 May 9	10 May 9
3,600	77,700	Starrett Corp com.... 1	-----	-----	⅞	1	¾	1	¾ Oct. 20	1¼ Oct. 7	½ May 4	2⅞ June 22
1,700	31,150	6% preferred.... 10	-----	-----	1⅞	2¼	1⅞	Sale	1⅞ Oct. 19	3 Oct. 6	¾ May 5	6 June 22
------	325	Steel Co of Can Ltd ord.....*	-----	-----	-----	-----	-----	-----	-----	-----	26 June 15	27¼ June 15
150	1,450	Stein (A) & Co com.....*	-----	-----	-----	-----	-----	-----	7 Oct. 18	8 Oct. 3	4¾ May 3	9 June 19
------	520	6½% pref.....100	-----	-----	-----	-----	-----	-----	-----	-----	70 Jan. 21	x80 Mar. 15

For footnotes see page 56.

Aggregate Sales. In October.	Aggregate Sales. Since Jan. 1.	New York Curb Exchange	Price Jan. 3 1933. Bid	Price Jan. 3 1933. Ask	Prices in October. Oct. 2. Bid.	Oct. 2. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	Range Since Jan. 1. Lowest. Sales Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. MISC. (Concl.) Par										
600	17,500	Stein Cosmetics Co com....*	¼	1½	1	Sale	¾	1	¾ Oct. 10	1 Oct. 2	¼ Feb. 3	3¼ July 15
25	2,315	Stetson (John B) Co com...*	----	----	----	----	----	----	10 Oct. 20	10 Oct. 20	8¼ June 14	20 July 7
1,900	5,000	Stinnes (Hugo) Corp.....*	----	----	1⅛	2¼	¾	2¼	1 Oct. 20	1⅛ Oct. 18	⅞ Apr. 22	1¾ June 12
100	2,100	Stroock (S) & Co Inc.....*	----	----	5	7½	3¾	6	5¾ Oct. 18	5¾ Oct. 18	2½ Apr. 17	10½ July 19
------	100	Studebaker Mail Order Co..*	----	----	----	----	----	----	----	----	¼ Sept. 22	¼ Sept. 22
------	200	Class A Stock.....*	----	----	----	----	----	----	----	----	¼ Sept. 21	¼ Sept. 21
5,300	86,025	Stutz Motor Car Co.....*	15½	Sale	7⅛	Sale	7½	Sale	6 Oct. 6	7⅝ Oct. 27	6 June 6	20 July 19
25	1,925	Sullivan Machinery Co.....*	----	----	----	----	----	----	9 Oct. 30	9 Oct. 30	4¼ Mar. 17	12⅛ July 10
300	9,100	Sun Investing Co com.....*	1½	2¼	2½	3¼	2½	3¾	2½ Oct. 16	2½ Oct. 16	1½ Feb. 28	5 June 10
100	1,751	$3 conv pref.....*	20	----	34	39	34	37	34 Oct. 30	34 Oct. 30	21 Feb. 23	37 Sept. 14
67,800	1,445,320	Swift & Co.....25	7½	Sale	16⅝	Sale	13	Sale	11⅛ Oct. 20	17⅜ Oct. 4	7 Feb. 25	24¾ July 17
14,800	295,900	Swift International.....15	14¾	Sale	24¾	Sale	23	Sale	19⅞ Oct. 21	25½ Oct. 6	12¼ Feb. 25	32⅞ June 10
1,900	15,900	Taggart Corp com .....*	1	Sale	2	3¾	1½	2	1½ Oct. 13	2 Oct. 3	⅞ Apr. 26	5½ June 21
41,800	477,000	Tastyeast Inc class A.....*	----	----	1⅛	Sale	1⅛	Sale	⅞ Oct. 3	1½ Oct. 13	½ Apr. 10	2⅝ July 14
69,500	270,100	Technicolor Inc common...*	2⅞	Sale	7¾	Sale	9¾	Sale	7¾ Oct. 2	14 Oct. 10	2⅝ Feb. 15	14 Oct. 10
------	3,500	Thermoid Co 7% pref.....100	----	----	----	----	----	----	----	----	5 Feb. 16	34 June 12
400	5,100	Tobacco& Allied Stocks....*	20⅛	22	37¼	48	38⅛	50	37½ Oct. 17	40 Oct. 17	22 Jan. 10	40 Oct. 17
300	16,700	Tobacco Prod Exports.....*	----	----	----	----	----	----	⅞ Oct. 13	⅞ Oct. 13	½ Jan. 9	1¾ June 13
		Tobacco Secur Trust Co Ltd										
100	700	Am dep rcts ord reg shs..£1	----	----	----	----	----	----	20½ Oct. 13	20½ Oct. 13	10½ Jan. 13	20½ Oct. 13
200	1,000	Am dep rcts def reg.....5s	----	----	----	----	----	----	5¼ Oct. 13	5¼ Oct. 13	2½ Oct. 17	5¼ Oct. 13
900	5,800	Todd Shipyards Corp.....*	10⅜	Sale	18	19	18¾	23	18 Oct. 13	19 Oct. 4	10⅛ Feb. 9	28½ June 20
50	300	Torrington Co of Maine....*	----	----	----	----	----	----	39¾ Oct. 28	40 Oct. 4	30 May 18	41 Sept. 28
4,700	93,100	Transcontinental Air Transp1	2¾	Sale	3⅛	3⅝	2¾	3¼	2½ Oct. 17	3½ Oct. 30	2½ Oct. 17	6½ May 29
		Trans-Lux Pict Screen										
2,200	85,600	Common.....1	1½	Sale	1⅞	Sale	1⅝	1¾	1⅝ Oct. 10	1⅞ Oct. 2	1⅛ Mar. 22	3¾ June 6
3,000	67,495	Tri-Continental Corp Warr..	1¼	1½	2¼	Sale	1⅞	2	1¾ Oct. 13	2¼ Oct. 2	⅞ Apr. 8	4⅜ July 5
		Triplex Safety Glass Ltd—										
500	4,400	Am rcts for ord. shs. reg£1	----	----	----	----	----	----	17⅞ Oct. 21	18⅛ Oct. 23	5⅞ Feb. 14	18⅛ Oct. 23
200	1,500	Trunz Pork Stores Inc.....*	8½	11½	13⅝	13¾	12⅝	14	12⅝ Oct. 27	13 Oct. 16	10 Jan. 19	15 July 6
		Tubize Chatillon Corp—										
29,100	193,300	Common.....1	4¼	5	14	Sale	12	Sale	12 Oct. 31	18½ Oct. 11	2 Apr. 1	28¼ June 29
2,200	22,800	Class A.....1	9	13	22	28	23¾	30	25½ Oct. 20	30¼ Oct. 11	8½ Mar. 3	46½ June 29
1,400	53,300	Tung Sol Lamp Wks com...*	1½	Sale	3¾	4⅛	3½	4	3⅛ Oct. 20	5 Oct. 4	1½ Jan. 3	9¼ June 13
------	2,500	$3 conv pref.....*	----	----	----	----	----	----	----	----	7½ Jan. 6	20 June 6
300	4,050	Union Amer Invest com....*	11½	14	18	22¼	16	20	16½ Oct. 19	20 Oct. 5	11 Mar. 3	22 July 19
1,400	52,100	Union Tobacco Co common.*	----	----	----	----	----	----	⅛ Oct. 16	¼ Oct. 4	1/16 May 16	½ June 10
		United Aircraft & Transp—										
------	850	6% pref without warr...50	----	----	----	----	----	----	----	----	44¾ July 1	50 July 11
------	300	Warrants.....	----	----	----	----	----	----	----	----	9 June 6	9 June 6
1,000	18,600	United Carr Fastener com..*	1⅝	2½	7	7½	5	5½	6⅜ Oct. 20	7 Oct. 3	1⅝ Feb. 24	8 Sept. 15
		United Chemicals Inc.....										
400	2,500	Common.....*	----	----	----	----	----	----	2½ Oct. 18	3⅜ Oct. 19	2¼ Aug. 28	6 June 8
------	10,100	$3 cum partic pref.....*	7½	9¾	16	18	15¼	18	----	----	7 Jan. 25	20½ June 2
1,500	106,800	United Dry Docks com.....*	½	⅝	1⅞	Sale	1¼	1¾	1¼ Oct. 18	1⅞ Oct. 2	⅛ Mar. 3	3½ June 19
------	200	United Engineering & Fdy..*	----	----	----	----	----	----	----	----	20 June 12	20½ June 20
63,400	1,336,200	United Founders com.....1	----	----	1⅛	Sale	1⅛	Sale	1 Oct. 16	1¼ Oct. 2	¾ Apr. 19	3 July 10
175	1,293	United Milk Products com..*	----	----	----	----	----	----	6 Oct. 5	6 Oct. 5	1¾ June 8	6¾ Sept. 12
------	175	$3 preferred.....*	----	----	----	----	----	----	----	----	18½ Apr. 3	25 Sept. 13
		United Molasses Co Ltd—										
152,100	1,951,200	Am dep rcts for ord reg..£1	----	----	3	Sale	3⅛	Sale	2¾ Oct. 16	3⅝ Oct. 4	1⅛ Feb. 2	5⅜ July 13
------	80	United N J RR & Canal...100	----	----	----	----	----	----	----	----	199 June 23	202 Aug. 8
100	10,600	Unit Profit Sharing com....*	----	----	⅝	1⅛	⅝	1	¾ Oct. 14	¾ Oct. 14	½ Feb. 15	2¾ June 19
100	600	Preferred.....10	----	----	----	----	----	----	6½ Oct. 28	6½ Oct. 28	6 June 14	6½ Oct. 28
3,175	33,590	United Shoe Mach com.....25	----	----	54¼	Sale	50¾	Sale	49⅜ Oct. 26	56 Oct. 9	33¼ Jan. 9	56¾ Sept. 11
2,330	3,705	Preferred.....25	----	----	----	----	----	----	31⅞ Oct. 3	32¾ Oct. 13	30⅛ Mar. 16	36 Mar. 22
891	66,031	United Stores Corp com vtc.*	⅛	½	½	⅞	½	¾	½ Oct. 7	⅝ Oct. 4	⅛ Jan. 5	2 June 28
900	6,600	United Wall Paper.....*	¾	Sale	1⅛	2⅞	1	2⅞	1 Oct. 19	1⅞ Oct. 23	¾ Jan. 3	3¾ July 15
300	15,100	U S Dairy Prod class B....*	1¼	1¾	¾	1	⅝	⅞	¾ Oct. 11	1 Oct. 25	¾ Oct. 11	2⅝ June 8
------	700	U S Financial Holding Corp.1	----	----	----	----	----	----	----	----	⅛ Jan. 12	¼ Jan. 24
500	19,914	U S Finishing common.....*	1½	Sale	2¾	3¾	2	3	2⅛ Oct. 30	2⅞ Oct. 6	⅞ Feb. 11	7½ July 3
------	50	Preferred.....100	----	----	----	----	----	----	----	----	12 May 18	12 May 18
2,800	51,600	U S Foil class B.....*	1	----	6⅜	7	5⅜	Sale	5⅛ Oct. 17	7⅛ Oct. 18	2⅜ Apr. 10	11⅞ June 27
4,000	67,000	U S & Internat Sec com....*	⅛	Sale	1¼	Sale	1⅛	1¼	1 Oct. 16	1¼ Oct. 2	1/16 Jan. 3	3⅝ July 10
2,000	50,800	1st preferred with warr...*	18½	Sale	43½	Sale	43	45	41 Oct. 19	44½ Oct. 13	17⅞ Mar. 31	65 July 10
200	15,900	U S Lines Inc pref.....*	½	⅝	⅞	1¼	1	1¼	1 Oct. 26	1⅜ Oct. 18	½ Jan. 26	1¾ June 19
475	9,410	U S Playing Card com.....10	12	13	16	19	15	16	15 Oct. 16	16¼ Oct. 25	8 Mar. 3	28 July 7
100	4,700	U S Radiator common.....*	----	----	1¾	Sale	1⅛	2	1¾ Oct. 2	1¾ Oct. 2	1¼ May 31	3⅝ July 24
------	350	7% preferred.....100	----	----	5	10	5	9	----	----	8 Sept. 19	10½ June 21
300	9,200	U S Rubber Reclaiming....*	----	----	----	----	----	----	1 Oct. 20	1¼ Oct. 10	¼ May 24	4 July 18
100	1,100	U S Stores v t c common.....*	----	----	----	----	----	----	½ Oct. 18	½ Oct. 18	½ June 24	2 June 28
------	300	Universal Insurance.....8	----	----	3	7	----	7	----	----	6 Aug. 8	10 July 15
------	600	Universal Pictures.....*	1	7	1⅝	5	1⅝	5	----	----	1 Feb. 16	4 May 13
------	600	Utah Radio Products.....*	----	----	----	----	----	----	----	----	2 June 9	2½ Sept. 11
2,800	64,700	Utility Equities com .....*	1⅛	2⅛	1⅝	Sale	1⅜	1½	1½ Oct. 3	1⅞ Oct. 10	1¼ Apr. 10	4½ June 7
350	7,625	Priority Stock.....*	----	----	----	----	----	----	36 Oct. 7	40 Oct. 25	25 Apr. 13	50¾ June 19
600	23,700	Utility & Ind Corp com.....*	1⅛	1¼	1¼	1½	¾	1	1 Oct. 19	1¼ Oct. 13	⅞ May 5	3⅛ June 13
1,900	35,200	Preferred.....*	3	3½	3¾	4	2½	Sale	2½ Oct. 31	4 Oct. 9	1½ Apr. 17	7⅜ June 13
------	500	Veeder Root Inc.....*	----	----	----	----	----	----	----	----	5 June 9	7 July 6
------	7,500	Vick Chemical Corp.....5	----	----	----	----	----	----	----	----	26½ Sept. 7	35 Aug. 25
------	10	Virginia Ry Co v t c.....100	----	----	----	----	----	----	----	----	31 Apr. 19	31 Apr. 19
------	7,100	Vogt Mfg Corp.....*	2½	3½	4¼	6½	4⅛	6¼	----	----	2 Feb. 14	7¼ July 7
------	1,300	Vortex Cup Co.....*	----	----	----	----	----	----	----	----	6⅜ Sept. 5	9¼ July 10
4,700	39,700	Waco Aircraft Co.....*	----	----	12	Sale	----	----	9½ Oct. 20	12½ Oct. 4	8 Aug. 15	13½ June 28
------	2,200	Wagner Electric common..15	----	----	7	9	6	9	----	----	7½ May 4	12 June 12
100	3,100	Wahl Co (The) common....*	----	----	----	----	----	----	1½ Oct. 18	1½ Oct. 18	1½ Oct. 18	3⅛ July 12
------	1,200	Waitt & Bond Inc class A..*	7½	Sale	5¼	8¼	5¼	5⅞	----	----	2⅞ July 7	7½ Jan. 3
1,100	6,600	Class B.....*	¾	1	1	2	1	Sale	1 Oct. 10	1½ Oct. 23	½ Mar. 24	4 July 6
1,300	86,900	Walgreen Co com.....*	13	13¾	17	19	15½	17	15¾ Oct. 20	18⅝ Oct. 6	11½ Feb. 27	21 July 13
------	900	Warrants.....	----	----	----	----	----	----	----	----	1¾ May 24	4 July 21
		Walker (Hiram) Gooderham										
258,000	2,370,400	& Worts common.....*	4⅞	Sale	42¾	Sale	37½	Sale	27½ Oct. 21	48½ Oct. 10	3½ Feb. 28	64⅝ July 18
8,900	99,100	Preferred.....*	8¼	8½	14⅞	Sale	14½	Sale	14 Oct. 20	15¾ Oct. 13	7⅝ Feb. 27	17⅜ July 18
600	55,600	Watson (Jno Warren) Co...*	¼	⅝	¾	11/16	½	Sale	½ Oct. 31	¾ Oct. 4	¼ Jan. 21	1¾ July 18
400	11,100	Wayne Pump Co com.....*	½	Sale	¾	1½	½	1	⅝ Oct. 28	¾ Oct. 4	¼ Mar. 15	2¼ June 6
------	3,500	Convertible preferred....*	----	----	----	----	----	----	----	----	1 Mar. 16	6 June 7
600	6,700	Western Air Express Corp..10	----	----	----	----	----	----	12 Oct. 16	14½ Oct. 3	11¼ Feb. 28	17 July 19
300	5,900	Western Auto Supply com A *	----	----	----	----	----	----	17¾ Oct. 17	18 Oct. 7	9½ Jan. 6	22 Aug. 7
25	425	Western Cartridge 6% pf.100	61	Sale	----	----	----	----	69¼ Oct. 18	69¼ Oct. 18	53½ Apr. 3	71¾ Aug. 3
		Western Maryland Ry—										
20	740	7% 1st preferred.....100	----	----	----	----	----	----	35 Oct. 24	40 Oct. 25	35 Oct. 24	60 July 3
------	100	Western Pipe & Steel com..10	----	----	----	----	----	----	----	----	13 Aug. 21	13 Aug. 21
		Western Tablet & Stationery										
100	1,800	Common v t c.....*	----	----	6½	8¾	6⅛	9	6½ Oct. 20	6½ Oct. 20	6 Apr. 24	10½ July 18
------	300	Westvaco Chlorine pref...100	----	----	----	----	----	----	----	----	56¾ Jan. 11	78 Sept. 13
600	3,500	W Va Coal & Coke com.....*	----	----	----	----	----	----	½ Oct. 4	½ Oct. 4	⅜ June 1	1½ July 11
100	1,100	White Sewing Mach rights...	----	----	----	----	----	----	5/16 Oct. 11	5/16 Oct. 11	½ June 13	⅝ June 22
1,000	24,700	Williams (R C) & Co.....*	4½	6	12½	14	10½	11¾	11 Oct. 24	13 Oct. 13	4 Mar. 22	16¼ July 20
500	21,000	Wil-Low Cafeterias com....1	----	----	1¾	2⅛	1¼	Sale	1¼ Oct. 31	2¼ Oct. 6	¾ May 2	3⅞ July 28
100	2,050	Convertible preferred....*	12½	30	7½	10½	7½	12½	7½ Oct. 9	7½ Oct. 9	7¼ Feb. 23	12½ Jan. 18
100	1,300	Wilson Jones Co com .....*	----	----	----	----	----	----	10 Oct. 16	10 Oct. 16	6 Jan. 14	12 Sept. 20
------	500	Wolverine Port Cement....10	----	----	----	----	----	----	----	----	3 June 22	4½ July 13
		Woolworth (F W) Ltd—										
2,500	59,700	Am dep rcts ord shares..5s	12	Sale	20¾	21¼	22⅜	Sale	21 Oct. 16	22½ Oct. 25	11⅝ Jan. 9	22½ Oct. 25
100	400	Amer dep rcts 6% pref...£1	----	----	6	Sale	----	----	6 Oct. 2	6 Oct. 2	4 Feb. 1	6 Oct. 2
		Yates Amer Machine Co—										
------	1,600	Participating pref.....*	----	----	----	----	----	----	----	----	⅛ Feb. 18	1 June 26
------	260	Youngstown S & T pref..100	----	----	----	----	----	----	----	----	25 Apr. 11	61 July 19
		PUBLIC UTILITIES Par										
530	3,700	Ala Power Co $7 pref.....*	62½	Sale	----	----	39	Sale	34 Oct. 7	43 Oct. 11	34 Sept. 30	65½ Jan. 13
80	1,235	$6 preferred.....*	----	----	----	----	----	----	34½ Oct. 13	36 Oct. 13	32 Sept. 25	56½ Jan. 16
		Amer Cities Power & Lt Corp										
1,700	17,700	Conv class A.....25	----	----	----	----	26½	Sale	25⅝ Sale 7	27¾ Oct. 11	25½ Feb. 28	36⅞ June 13
8,700	210,000	Class B.....1	4¼	Sale	2⅝	Sale	2⅛	Sale	2⅛ Oct. 31	3 Oct. 11	2⅛ Sept. 21	6½ June 12
900	64,100	Amer Commonwealth Pow clA	----	¼	⅛	Sale	⅛	Sale	⅛ Oct. 2	5/16 Oct. 18	1/16 Mar. 31	⅝ June 6
1,400	123,950	Class B.....*	----	⅛	⅛	5/16	⅛	5/16	⅛ Oct. 9	5/16 Oct. 20	1/16 Mar. 31	⅝ June 6
------	300	$7 1st pref series A.....*	----	----	----	----	----	----	----	----	1½ June 6	1⅞ June 12
225	900	Amer Dist Tel N J pref...100	----	----	101½	Sale	102¼	Sale	101 Oct. 2	102¼ Oct. 31	84¾ May 9	104 Aug. 28

For footnotes see page 56.

AGGREGATE SALES In October.	AGGREGATE SALES Since Jan. 1.	NEW YORK CURB EXCHANGE	Par	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask	PRICES IN OCTOBER. Oct. 2. Bid.	Oct. 2. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares	PUBLIC UTIL. (Con.)	Par	Bid.	Ask	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
------	450	Amer Elec Power $6 pref	*	-----	-----	-----	-----	-----	-----	-----	-----	2 Jan. 16	6 Aug. 18
14,100	163,800	Amer & Foreign Power warr		4¼	Sale	6½	Sale	5¼	Sale	4 Oct. 19	7 Oct. 4	2⅝ Apr. 4	13⅛ June 13
67,000	1,070,100	American Gas & Elec com	*	30⅝	Sale	23½	Sale	22⅝	Sale	22⅛ Oct. 3	28⅛ Oct. 11	17⅝ Mar. 31	50 June 13
800	20,500	Preferred	*	83¾	Sale	-----	-----	71	Sale	70 Oct. 10	73 Oct. 13	69½ Apr. 28	91¾ Jan. 24
6,800	174,100	Amer Light & Trac com	25	17	Sale	14	14⅜	13⅜	Sale	12¼ Oct. 19	16 Oct. 10	12 Apr. 28	26¾ June 14
100	2,800	6% preferred	25	-----	-----	-----	-----	-----	-----	20 Oct. 20	20 Oct. 20	18 Apr. 20	22 July 11
------	2,100	Amer Sts Pub Serv com A	*	-----	-----	½	2¼	⅝	2	-----	-----	1 Apr. 22	2½ June 7
90,900	2,107,900	American Superpower	*	4⅞	Sale	3¼	Sale	3	Sale	3 Oct. 19	4 Oct. 10	2½ Mar. 31	9¼ June 12
2,500	28,500	1st preferred	*	66	67	54	Sale	53	60	54 Oct. 2	58 Oct. 13	52 Apr. 3	75½ June 28
1,700	33,600	Preferred	*	-----	-----	17	Sale	-----	-----	17 Oct. 2	20 Oct. 16	15 Apr. 3	50 June 12
------	100	Appalachian El Pow $7 pref	*	-----	-----	-----	-----	-----	-----	-----	-----	77 Sept. 22	85 Jan. 23
50	910	Arkansas P & L $7 pref	*	-----	-----	-----	-----	-----	-----	29 Oct. 5	32¼ Oct. 11	28 Sept. 28	46 July 27
2,300	34,000	Assoc Gas & Elec com	1	-----	-----	1⅛	Sale	1	Sale	⅝ Oct. 28	1⅜ Oct. 13	⅝ Oct. 28	3⅝ June 13
15,085	132,885	Class A	1	-----	-----	1	Sale	¾	Sale	¾ Oct. 21	1 Oct. 2	¾ Oct. 21	2½ July 3
2,480	21,770	$5 preferred	*	-----	-----	3½	Sale	3	Sale	2⅝ Oct. 19	4 Oct. 23	2⅝ Sept. 22	10½ June 13
3,500	129,900	Warrants		⅛	Sale	-----	-----	3/32	Sale	1/16 Oct. 6	4/32 Oct. 23	1/32 Apr. 19	¼ June 7
100	700	Assoc Telep Co $1.50 pref	*	-----	-----	-----	-----	-----	-----	15 Oct. 24	16½ Oct. 10	15 Oct. 24	18½ Jan. 10
2,500	135,600	Associated Telep Utilities	*	1⅛	1½	5/16	⅜	¼	5/16	¼ Oct. 20	⅜ Oct. 3	¼ Oct. 20	1¾ June 6
100	100	Certificates of deposit		-----	-----	-----	-----	-----	-----	⅛ Oct. 11	⅛ Oct. 11	⅛ Oct. 11	⅛ Oct. 11
100	1,700	Bell Telep Co of Canada	100	-----	-----	-----	-----	-----	-----	105½ Oct. 25	107 Oct. 30	70 Feb. 24	110½ Aug. 29
------	60	Bell Tel of Pa 6½% pref	100	-----	-----	-----	-----	-----	-----	-----	-----	111½ June 21	r115 Sept. 18
5,400	180,200	Brazilian Tr Lt & Pr ord	*	8¾	9	-----	-----	12⅜	Sale	11 Oct. 16	13½ Oct. 6	6 Feb 24	17½ July 13
------	50	British Col Power class A	*	-----	-----	-----	-----	-----	-----	-----	-----	25 Sept. 7	25 Sept. 7
3,400	34,500	Buff Niag & East Pow pref	25	21½	Sale	-----	-----	16	Sale	15⅝ Oct. 10	16½ Oct. 20	15⅝ Oct. 10	22¾ Jan. 12
100	5,100	$5 1st preferred	*	-----	-----	-----	-----	-----	-----	75 Oct. 11	75 Oct. 11	74 Sept. 28	92¾ Jan. 11
		Cables & Wireless—											
1,700	29,200	Am dep rcts A ord sh	£1	⅞	1	1¼	1⅜	1⅛	1¼	1⅛ Oct. 4	1¼ Oct. 3	13/16 Apr. 1	1¾ July 13
5,600	177,700	Am dep rcts B ord sh	£1	-----	-----	9/16	⅝	½	9/16	½ Oct. 13	9/16 Oct. 3	9/16 Feb. 7	⅞ July 14
600	13,700	Am dep rcts pref sh	£1	2½	2¾	3⅝	3⅞	3⅜	3¾	3⅝ Oct. 3	3⅝ Oct. 3	2⅝ Feb. 28	4¼ July 14
------	450	Carolina P & L $7 pref	*	-----	-----	-----	-----	-----	-----	-----	-----	37 Feb. 6	48 Jan. 5
------	50	$6 preferred	*	-----	-----	-----	-----	-----	-----	-----	-----	30 May 20	39½ Sept. 6
2,900	13,800	Cent Hud G & E v t c	*	12	12½	10⅜	Sale	10⅝	10⅞	10 Oct. 18	11 Oct. 9	10 Oct. 18	15 June 13
------	85	Cent Ill Pub Serv $6 pref	*	-----	-----	-----	-----	-----	-----	-----	-----	18½ Apr. 20	28¾ Feb. 7
------	20	Cent Ind Pow 7% pref	100	-----	-----	-----	-----	-----	-----	-----	-----	9 Sept. 20	9 Sept. 20
------	200	Cent Pow & Lt 7% pref	100	-----	-----	-----	-----	-----	-----	-----	-----	20 Apr. 24	38 Jan. 20
------	50	Cent Pub Serv $4 pref	*	-----	-----	-----	-----	-----	-----	-----	-----	1 Apr. 24	1 Apr. 24
		Cent & Southwest Util—											
800	26,500	Common	*	-----	-----	-----	-----	-----	-----	1 Oct. 19	1½ Oct. 10	1 Mar. 22	4⅛ July 10
230	1,480	$7 Prior lien preferred	*	-----	-----	-----	-----	-----	-----	10 Oct. 19	10 Oct. 19	8⅛ Mar. 17	27½ June 13
130	870	$7 preferred	*	-----	-----	-----	-----	-----	-----	4⅝ Oct. 13	6 Oct. 16	4⅝ Oct. 13	24¾ July 19
16,700	491,100	Central States Elec com	1	2½	Sale	2	Sale	1½	Sale	1½ Oct. 18	2 Oct. 2	1½ Feb. 23	4¾ June 12
100	1,400	7% preferred	100	-----	-----	10	Sale	-----	-----	8¼ Oct. 24	10¼ Oct. 16	8¼ Oct. 24	25¾ July 18
400	2,010	6% pref without warr	100	-----	-----	-----	-----	-----	-----	4 Oct. 24	5¼ Oct. 18	4 Oct. 24	18 June 14
------	650	Conv preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	12¼ Feb. 14	18 Aug. 21
100	3,800	Conv pref opt ser 1929	100	-----	-----	9	Sale	-----	-----	9 Oct. 2	9 Oct. 2	7 Jan. 12	22 June 14
------	3,900	Warrants		⅛	1	-----	-----	-----	-----	-----	-----	1/16 Apr. 1	⅜ Jan. 25
350	2,150	Cities Serv Pr & Lt $6 pref	*	-----	-----	-----	-----	15	Sale	13 Oct. 16	15 Oct. 30	9¼ Mar. 15	26 May 31
1,000	1,950	$7 preferred	*	-----	-----	-----	-----	16¾	Sale	13¾ Oct. 11	16¾ Oct. 31	11 Mar. 28	29½ June 1
1,300	25,400	Cleveland Elec Illum com	*	30⅛	32	25⅛	26	23	23⅞	23 Oct. 19	26 Oct. 3	20½ Apr. 4	37 July 7
340	1,120	6% preferred	100	-----	-----	106⅛	Sale	106½	Sale	106 Oct. 2	106½ Oct. 30	99½ May 3	110 Jan. 13
		Columbia Gas & Elec Corp—											
4,250	198,900	5% Conv preferred	100	-----	-----	90	Sale	83	Sale	x78¾ Oct. 20	94¼ Oct. 5	68 Apr. 5	138 July 19
		Columbus Ry Pow & Light—											
------	25	6% 1st preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	82 Jan. 30	82 Jan. 30
3,000	94,625	Commonwealth Edison	100	-----	-----	-----	-----	40	Sale	40 Oct. 31	49 Oct. 10	40 Oct. 31	82⅜ Jan. 13
		Commonwealth & Sou Corp—											
32,600	1,259,600	Warrants		⅜	Sale	⅜	Sale	5/16	Sale	5/16 Oct. 17	7/16 Oct. 5	3/16 Apr. 18	1¼ June 12
50	625	Community P & L 1st pref	*	-----	-----	-----	-----	-----	-----	5½ Oct. 6	5½ Oct. 6	5½ Oct. 6	13 June 23
1,800	16,300	Community Water Serv	1	-----	-----	⅞	1	⅜	¾	½ Oct. 30	⅞ Oct. 5	½ Oct. 30	2½ June 5
		Compania Hispano Americana											
------	100	Electricidad Amer shares		-----	-----	-----	-----	-----	-----	-----	-----	42 July 3	42 July 3
3,600	142,900	Con Gas E L & P Balt com		65	66	51	54	53	Sale	52⅛ Oct. 4	57⅛ Oct. 18	43¼ Apr. 12	70½ June 12
20	95	5% preferred series A	100	-----	-----	-----	-----	-----	-----	95 Oct. 6	95½ Oct. 18	95 Oct. 6	99⅜ Sept. 18
50	1,100	Cont'l G & E 7% pr pref	100	-----	-----	-----	-----	-----	-----	39 Oct. 4	39 Oct. 4	35¼ May 3	66 June 15
1,050	6,475	Duke Power Co	100	-----	-----	45	Sale	37½	Sale	37½ Oct. 27	46 Oct. 10	37 Sept. 28	76 July 13
2,200	45,500	Eastern Gas & Fuel Assoc	*	4½	4⅞	6¼	7⅛	5⅞	9	5¾ Oct. 24	7¼ Oct. 10	4 Mar. 31	12½ June 6
100	3,800	6% preferred	100	-----	-----	-----	-----	-----	-----	48½ Oct. 25	50½ Oct. 10	39 May 9	68 July 18
25	425	4½% prior preferred	100	-----	-----	-----	-----	-----	-----	56½ Oct. 5	56½ Oct. 5	55¼ Apr. 15	68 Jan. 11
2,800	14,320	Eastern States Pr com B	*	1⅞	Sale	1⅝	2	1½	2	1½ Oct. 20	2 Oct. 10	1⅛ Mar. 29	4⅞ June 20
------	200	$7 preferred series A	*	-----	-----	-----	-----	-----	-----	-----	-----	16 May 26	30 June 13
------	850	$6 preferred series B	*	-----	-----	-----	-----	-----	-----	-----	-----	15 May 24	25 July 17
1,200	12,200	Eastern Util Associates	*	21½	Sale	15½	Sale	-----	-----	15¼ Oct. 4	16¼ Oct. 6	13½ Apr. 20	26⅜ July 18
1,400	34,800	Convertible stock	*	-----	-----	-----	-----	-----	-----	2¾ Oct. 23	3⅜ Oct. 13	1½ Apr. 18	6¾ July 18
90	910	Edison Elec Illum (Boston)	100	173	Sale	148	Sale	-----	-----	147 Oct. 2	148 Oct. 2	132½ May 10	174½ Jan. 19
342,200	7,962,500	Elec Bond & Share com	5	18⅜	Sale	17¾	Sale	15⅛	Sale	15⅛ Oct. 19	20⅝ Oct. 10	10 Feb. 25	41⅝ June 13
6,600	171,300	$6 preferred	*	41½	Sale	37½	Sale	39	Sale	37⅛ Oct. 20	43 Oct. 5	25 Apr. 7	66 June 13
3,600	49,800	$5 preferred	*	40¾	Sale	31	33½	35¼	Sale	34 Oct. 3	40 Oct. 27	22⅛ Apr. 7	59¾ June 13
1,400	20,350	Elec Pow & Lt 2d pref A	*	8½	Sale	-----	-----	-----	-----	10½ Oct. 30	13½ Oct. 10	4⅝ Feb. 28	29 June 13
1,700	83,900	Option warrants		3½	4	3	Sale	2¾	3¼	2¾ Oct. 19	3¾ Oct. 5	1½ Feb. 25	9½ July 13
375	1,950	Empire Dist Elec 6% pref	100	-----	-----	-----	-----	-----	-----	14½ Oct. 19	16⅞ Oct. 25	6 Mar. 24	21 July 12
1,100	7,200	Empire G & F 7% pref	100	-----	-----	-----	-----	16	Sale	14¾ Oct. 7	16½ Oct. 30	7¼ Apr. 7	25 June 1
450	2,550	8% preferred	100	-----	-----	-----	-----	-----	-----	18 Oct. 20	18¼ Oct. 18	10 Mar. 2	25 June 7
150	1,400	6% preferred	100	-----	-----	-----	-----	14½	Sale	12½ Oct. 6	14½ Oct. 21	6 Apr. 12	21 May 26
25	850	6½% preferred	100	-----	-----	-----	-----	15	Sale	15 Oct. 31	15 Oct. 31	6¾ Mar. 31	19 June 22
100	3,000	Empire Pow Corp part stk	*	8½	14⅞	7	8½	6½	8½	7 Oct. 4	7 Oct. 4	6 Sept. 20	15¼ June 10
------	2,000	Empire Pub Serv com A	*	-----	-----	-----	-----	-----	-----	-----	-----	1-16 June 8	⅝ June 8
6,100	75,050	European Elec Co of Can A	10	2⅜	Sale	8	Sale	7¼	7½	6¼ Oct. 20	8½ Oct. 11	2⅛ Mar. 22	8⅝ Sept. 20
4,900	121,900	Option warrants		¼	Sale	1	Sale	-----	-----	11/16 Oct. 28	1 Oct. 2	⅛ Apr. 21	1½ July 14
------	7,575	Florida Power & Lt $7 pref	*	26¼	Sale	-----	-----	-----	-----	-----	-----	12 Mar. 30	33¾ Jan. 14
		Gen Gas & Elec—											
1,150	15,900	$6 conv pref ser B	*	-----	-----	-----	-----	-----	-----	10½ Oct. 3	13 Oct. 7	3 Apr. 5	15 July 12
120	4,875	General Pub Serv $6 pref	*	-----	-----	-----	-----	-----	-----	32 Oct. 23	33½ Oct. 11	18⅝ Mar. 31	62¼ June 28
------	150	Gen Pub Util $7 pref	*	-----	-----	-----	-----	-----	-----	-----	-----	4½ July 6	5½ July 10
225	10,565	Georgia Power $6 pref	*	61	Sale	-----	-----	45	Sale	45 Oct. 31	46 Oct. 10	43⅝ Apr. 28	70½ Jan. 11
------	75	Gulf States Util $6 pref	*	-----	-----	-----	-----	-----	-----	-----	-----	47½ June 2	55 Aug. 18
50	150	$5.50 preferred	*	-----	-----	-----	-----	-----	-----	40 Oct. 10	40 Oct. 10	40 Oct. 10	50 July 10
2,100	26,200	Hamilton Gas Co com v t c	1	⅛	3/16	3/16	Sale	⅜	½	⅜ Oct. 20	¾ Oct. 4	⅛ Jan. 4	⅞ June 8
75	950	Hartford Electric Light	25	-----	-----	49¼	50	49½	51	50 Oct. 4	50¼ Oct. 23	48½ Mar. 30	59 June 11
450	10,425	Illinois P & L $6 pref	*	32	Sale	-----	-----	13	Sale	13 Oct. 31	16 Oct. 13	13 Sept. 21	34¾ Jan. 5
50	800	6% preferred	100	-----	-----	-----	-----	-----	-----	14 Oct. 5	14 Oct. 5	14 Oct. 5	28¼ June 21
		Indianapolis Pow & Lt—											
25	775	6½% cum pref	100	-----	-----	-----	-----	-----	-----	50 Oct. 3	50 Oct. 3	50 Oct. 3	75 May 26
1,425	5,125	Int Hydro-El $3.50 pref new	50	-----	-----	-----	-----	18½	Sale	18½ Oct. 23	22 Oct. 16	18½ Oct. 23	27 July 25
------	100	Class A warrants		-----	-----	-----	-----	-----	-----	-----	-----	⅛ Aug. 31	⅛ Aug. 31
300	1,600	Internat Util class A	*	6⅛	7½	3½	5	3½	5	3 Oct. 26	3½ Oct. 6	3 Oct. 26	11 June 9
8,200	214,400	Class B	1	1	1¼	1	1⅛	1¼	Sale	1 Oct. 3	1¼ Oct. 31	⅞ Feb. 4	3¾ June 13
------	50	$7 prior pref	*	-----	-----	-----	-----	-----	-----	-----	-----	55 June 5	55 June 5
700	19 300	Warrants for class B stock		-----	-----	-----	-----	¼	Sale	3/16 Oct. 19	¼ Oct. 4	⅛ Feb. 15	⅞ June 13
20	1,970	Interstate Power $7 pref	*	-----	-----	-----	-----	-----	-----	8½ Oct. 17	8½ Oct. 17	5⅜ Mar. 21	23½ June 13
------	100	Iowa Sou Util 7% pref	100	-----	-----	-----	-----	-----	-----	-----	-----	13⅛ Jan. 20	13⅛ Jan. 20
2,800	68,700	Italian Superpower cl A	*	1¼	1½	1¼	1½	1¼	1½	1⅛ Oct. 24	r1⅝ Oct. 6	⅞ Feb. 27	3 June 5
1,300	22,000	Warrants		⅝	⅞	⅜	½	⅜	½	¼ Oct. 5	½ Oct. 6	⅛ May 19	1⅞ Aug. 28
------	214	Jer Cent P & L 5½% pref	100	-----	-----	-----	-----	-----	-----	-----	-----	60 June 8	71½ Jan. 14
------	50	7% preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	80 Aug. 29	80 Aug. 29
		Kings County Lighting											
------	1,100	7% pref series B	100	-----	-----	-----	-----	-----	-----	-----	-----	90¼ Sept. 25	94 Feb. 18
------	1,000	5% preferred series D	100	-----	-----	-----	-----	-----	-----	-----	-----	72 Feb. 18	72 Feb. 18
16,200	56,000	Long Island Light com	*	12⅛	13½	6½	Sale	4¼	Sale	4⅛ Oct. 31	7½ Oct. 9	4⅛ Oct. 31	16 June 27
440	4,860	7% preferred	100	76	82	56	88	-----	-----	51 Oct. 24	60 Oct. 6	51 Oct. 24	82½ Feb. 2
500	4,300	6% preferred series B	100	64¾	70	40¼	44	40	Sale	40 Oct. 24	43½ Oct. 4	40 Oct. 24	74 Jan. 16
------	225	Los Angeles G & E 6% pf	100	-----	-----	-----	-----	-----	-----	-----	-----	85 Apr. 17	95¼ Jan. 12
------	75	Louisiana P & L $6 pref	*	-----	-----	-----	-----	-----	-----	-----	-----	72¼ Jan. 16	73 Jan. 31
		Marconi Internat Marine—											
400	2,900	Communications Am dep rct		-----	-----	-----	-----	-----	-----	6⅛ Oct. 20	6½ Oct. 25	5½ Jan. 12	7¼ July 10
29,400	856,200	Marconi Wirel Tel of Can	1	1⅛	Sale	3	Sale	2⅝	Sale	2½ Oct. 17	3⅛ Oct. 5	¾ Apr. 19	3¾ Sept. 15

For footnotes see page 56.

Aggregate Sales. In October.	Aggregate Sales. Since Jan. 1.	New York Curb Exchange	Par	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	Prices in October. Oct. 2. Bid	Oct. 2. Ask.	Oct. 31. Bid.	Oct. 31. Ask	Lowest. Sale Prices	Highest. Sale Prices	Range Since Jan. 1. Lowest. Sale Prices	Highest. Sale Prices.
Shares	Shares	PUBLIC UTIL. (Concl.)	Par	Bid.	Ask	Bid	Ask.	Bid.	Ask	Sale Prices	Sale Prices	Sale Prices	Sale Prices.
2,700	31,300	Mass Util Associates v t c	*	-----	-----	2⅛	Sale	-----	-----	2⅛ Oct. 2	2⅛ Oct. 2	1⅝ May 17	3⅛ June 12
175	650	5% conv preferred	50	-----	-----	-----	-----	-----	-----	19½ Oct. 4	20¼ Oct. 13	19½ Oct. 4	25⅝ Jan. 23
2,500	60,660	Memphis Nat Gas com	5	-----	-----	3¾	Sale	3¾	Sale	3½ Oct. 28	3¾ Oct. 2	2⅛ Feb. 28	6½ July 17
		Metropolitan Edison Co—											
------	850	$6 pref series C	*	-----	-----	-----	-----	-----	-----	-----	-----	54½ May 2	73 Jan. 12
15,400	151,600	Middle West Util com	*	5/16	Sale	¼	Sale	5/16	Sale	5/16 Oct. 27	5/16 Oct. 9	⅛ Jan. 6	¾ May 23
200	5,500	$6 conv pref ser A	*	-----	-----	-----	-----	-----	-----	1½ Oct. 26	1⅝ Oct. 24	¼ Apr. 15	3¾ June 13
------	100	$6 Conv pref A c o d	*	-----	-----	-----	-----	-----	-----	-----	-----	¾ Aug. 2	¾ Aug. 2
		Midland Utilities Co—											
------	30	6% prior lien	100	-----	-----	-----	-----	-----	-----	-----	-----	3½ Feb. 1	3½ Feb. 1
------	390	Miss River Power pref	100	-----	-----	-----	-----	-----	-----	-----	-----	75 Apr. 25	91 Sept. 12
50	1,524	Mohawk & Hud Pow 1st pref	*	-----	-----	57	Sale	-----	-----	56 Oct. 2	57 Oct. 2	55 Sept. 21	85 Feb. 14
------	150	2d preferred	*	-----	-----	-----	-----	-----	-----	-----	-----	62 May 24	65 July 27
		Monongahela West Penn											
------	100	Pub Serv 7% pref	25	-----	-----	-----	-----	-----	-----	-----	-----	14½ June 15	15½ July 5
150	2,950	Montreal Lt Ht & Pow com	*	-----	-----	-----	-----	-----	-----	33½ Oct. 23	34 Oct. 4	21⅝ Apr. 11	36 July 5
70	570	Mountain Sts Tel & Tel	100	-----	-----	-----	-----	-----	-----	104½ Oct. 17	105 Oct. 14	80¼ Apr. 12	108¾ Aug. 2
		Nat Power & Light—											
1,850	31,670	$6 preferred	*	66⅝	Sale	-----	-----	49	Sale	48⅝ Oct. 21	53¼ Oct. 5	34 Apr. 3	72½ June 12
100	2,170	Nevada Calif Elec com	100	-----	-----	-----	-----	10	Sale	10 Oct. 27	10 Oct. 27	8⅞ Sept. 22	15 June 3
25	75	7% preferred	100	-----	-----	-----	-----	40	Sale	40 Oct. 31	40 Oct. 31	40 Sept. 22	40 Sept. 22
2,550	19,090	New Eng Pow Assn 6% pfd	100	44½	Sale	43¾	Sale	42¾	Sale	40½ Oct. 19	48⅜ Oct. 11	26½ Apr. 1	62½ June 19
------	950	New Engl Telep & Teleg	100	-----	-----	-----	-----	-----	-----	-----	-----	75 Apr. 21	95½ Sept. 6
		New Orleans Pub Serv—											
------	150	Com v t c	*	-----	-----	-----	-----	-----	-----	-----	-----	5 Mar 16	5 Mar. 16
25	100	Preferred	*	-----	-----	-----	-----	-----	-----	10 Oct. 26	10 Oct. 26	10 Oct 26	19 Aug. 21
------	200	N Y Pr & Lt $6 pref	*	-----	-----	-----	-----	-----	-----	-----	-----	70½ May 3	86½ Jan. 24
250	1,125	7% preferred	100	-----	-----	-----	-----	-----	-----	70 Oct. 16	74¼ Oct. 4	70 Oct. 16	99 Jan. 27
		N Y & Richmond Gas Co—											
------	50	6% preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	67½ July 11	67½ July 11
200	7,700	N Y Steam Corp com	*	-----	-----	32	Sale	-----	-----	30½ Oct. 18	32 Oct. 2	30½ Oct. 18	45 Jan. 5
1,040	8,985	N Y Telep 6½% pref	100	115	Sale	113½	Sale	117	Sale	113 Oct. 2	117 Oct. 27	109½ Apr. 24	119 June 13
------	275	N Y Water Serv 6% pref	100	-----	-----	-----	-----	-----	-----	-----	-----	16 Jan. 24	25¼ June 21
37,933	685,333	Niagara Hud Pow com	15	15½	Sale	7	Sale	5¾	Sale	5¼ Oct. 20	7½ Oct. 9	5¼ Oct 20	16⅝ Jan. 5
4,400	106,200	Class A option warrants		⅛	Sale	5/16	11/16	⅝	Sale	9/16 Oct. 20	11/16 Oct. 4	1/16 Apr. 3	2 June 13
400	9,200	Class B option warrants		3⅝	4	1⅝	2	1¼	2	1½ Oct. 9	1⅝ Oct. 5	1½ Sept. 28	5 June 13
300	22,150	Class C Cption warrants		-----	-----	-----	-----	-----	-----	⅛ Oct. 30	¼ Oct. 19	⅛ Feb. 18	⅞ June 12
250	4,500	Nor Amer Lt & Pr com	*	-----	-----	-----	-----	-----	-----	3 Oct. 7	3 Oct. 7	2 Apr. 3	8 June 5
250	1,775	$6 preferred	*	-----	-----	4	Sale	-----	-----	4 Oct. 2	7½ Oct. 26	4 Oct. 2	13⅞ June 20
100	4,800	Nor Amer Util Sec com	*	¾	1¼	⅝	1¾	¾	1¼	1¼ Oct. 24	1¼ Oct. 24	⅜ Mar. 30	1⅞ June 8
75	200	Nor Ind Pub Ser 6% pref	100	-----	-----	-----	-----	-----	-----	25 Oct. 5	28 Oct. 9	25 Oct. 5	54 Jan. 17
------	150	7% preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	39 May 25	54 Feb. 11
------	100	Nor N Y Util 7% pref	100	-----	-----	50	75	-----	-----	-----	-----	68 Mar. 29	70 Apr. 6
2,500	68,928	Nor States Power com A	100	37½	38¾	27½	27¾	23⅞	Sale	23⅞ Oct. 31	30¼ Oct. 10	23¾ Apr. 19	53½ July 7
------	100	Ohio Edison $6 preferred	*	-----	-----	-----	-----	-----	-----	-----	-----	55½ May 3	86½ July 20
------	150	Ohio Power 6% preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	75 May 24	85¾ Aug. 3
600	6,650	Okla Nat Gas 6½% pref	100	-----	-----	-----	-----	-----	-----	4 Oct. 20	4¾ Oct. 21	4 Aug. 17	8½ May 11
5,300	79,750	Pacific G & E 6% 1st pref	25	21½	Sale	21¾	22	x21¼	Sale	x21¼ Oct. 31	22¼ Oct. 11	21¼ Apr. 29	25¾ Jan. 26
------	10,200	5½% 1st preferred	25	-----	-----	-----	-----	-----	-----	-----	-----	19⅝ Mar. 31	23⅜ Jan. 6
50	5,375	Pacific Ltg Corp $6 pref	*	-----	-----	-----	-----	-----	-----	77 Oct. 28	77 Oct. 28	77 Oct. 28	94 Jan. 23
------	600	Pac Pub Serv non-vot com	*	-----	-----	-----	-----	-----	-----	-----	-----	1⅜ June 6	2½ July 6
------	900	1st preferred	*	-----	-----	-----	-----	-----	-----	-----	-----	3 Sept. 5	5⅞ Apr 24
------	500	Peninsula Telep Co com	*	-----	-----	9	-----	8	-----	-----	-----	7 Mar. 21	12 Jan. 30
------	900	7% preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	x68¼ Mar. 3	72 Mar. 17
300	1,900	Pa Gas & Elec class A	*	6	7	6½	8	7	8	7 Oct. 19	8 Oct. 5	6 Jan. 17	9 June 22
175	2,525	Pa Power & Light $7 pref	*	-----	-----	-----	-----	-----	-----	75⅛ Oct. 9	80 Oct. 30	74½ Sept. 30	95½ Jan. 10
700	19,800	Pa Water & Power	*	52	54½	46	50	45	47¾	48 Oct. 26	49 Oct. 4	39 Apr. 3	60 Jan. 26
100	7,500	Philadelphia Co com	*	-----	-----	-----	-----	-----	-----	9¼ Oct. 11	9¼ Oct. 11	x5 Mar 31	17¼ June 14
------	50	Phila Elec Co $5 pref	*	-----	-----	-----	-----	-----	-----	-----	-----	94½ Apr 24	102 Feb. 21
50	150	8% preferred	25	-----	-----	-----	-----	-----	-----	33 Oct. 10	33 Oct. 30	30 May 16	33 Oct. 10
25	300	Power Corp of Can com	*	-----	-----	-----	-----	7⅞	Sale	7⅞ Oct. 31	7⅛ Oct. 31	7 Sept. 20	14¾ July 7
------	100	Providence Gas Co	*	-----	-----	-----	-----	-----	-----	-----	-----	14½ July 25	14½ July 25
------	410	Public Serv of Ind pr pref	100	-----	-----	-----	-----	-----	-----	-----	-----	30 Aug. 31	45 Feb. 3
------	2,550	Public Service of Nor Ill	*	-----	-----	-----	-----	-----	-----	-----	-----	22 Apr. 25	43½ July 20
------	850	Com $100 par stock	100	-----	-----	-----	-----	-----	-----	-----	-----	34 July 6	x42 Jan. 14
------	40	6% preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	70 July 12	70 July 12
120	5,110	Puget Sound P & L $6 pf	*	-----	-----	-----	-----	-----	-----	7⅛ Oct. 3	9½ Oct. 6	6½ Sept. 29	23½ June 20
880	8,610	$5 preferred	*	-----	-----	14½	Sale	13⅞	Sale	13⅞ Oct. 31	17½ Oct. 10	12 Apr. 26	28 June 6
------	100	Quebec Power Co. com	*	-----	-----	-----	-----	-----	-----	-----	-----	10½ Feb. 15	11 Feb. 14
150	3,000	Railway & Light Securities	*	-----	-----	-----	-----	7	Sale	6 Oct. 25	7 Oct. 31	5½ Apr. 17	14¼ June 28
------	100	Rochester G & E 7% B pf	100	-----	-----	-----	-----	-----	-----	-----	-----	99 Mar. 16	99½ Mar. 16
------	650	6% preferred D	100	-----	-----	-----	-----	-----	-----	-----	-----	75 Aug. 16	87 Mar. 16
		Rochester Telep Co—											
------	31	6½% 1st pref	100	-----	-----	-----	-----	-----	-----	-----	-----	90 Aug. 16	100½ Feb. 18
1,400	31,650	Shawinigan Water & Power	*	-----	-----	-----	-----	-----	-----	15¼ Oct. 20	17 Oct. 18	8 Feb. 25	20⅝ July 8
------	30	Sierra Pacific Elec 6% pf	100	-----	-----	-----	-----	-----	-----	-----	-----	58½ May 19	60 Feb. 15
400	14,400	Sou Calif Edison pref A	25	-----	-----	-----	-----	-----	-----	22 Oct. 3	22¼ Oct. 3	22 Oct. 3	27 Jan. 12
1,000	35,700	Preferred B	25	-----	-----	-----	-----	19	Sale	19 Oct. 21	19⅝ Oct. 10	18⅝ May 16	24¾ Jan. 31
2,400	45,700	5½% pref class C	25	-----	-----	-----	-----	17	Sale	17 Oct. 30	17¾ Oct. 13	17 Oct. 30	22½ Jan. 13
------	875	5% original pref	25	-----	-----	-----	-----	-----	-----	-----	-----	32½ June 23	37 July 20
------	600	Southern Calif Gas pref A	25	-----	-----	-----	-----	-----	-----	-----	-----	20 Apr. 21	25½ June 13
100	3,700	Southern Colo Pow cl A	25	-----	-----	2	4	1¾	4	1¾ Oct. 6	1¾ Oct. 6	1¾ Sept. 21	6⅞ June 12
400	53,800	Southern Nat Gas Co com	*	-----	-----	⅜	Sale	-----	-----	5/16 Oct. 3	⅜ Oct. 2	1/16 Mar. 31	1 June 13
20	60	Sou New Eng Telephone	100	-----	-----	-----	-----	-----	-----	105¼ Oct. 13	105¼ Oct. 13	90 Apr. 20	113 Jan. 25
300	2,100	Southern Union Gas com	*	-----	-----	-----	-----	⅜	Sale	⅜ Oct. 31	½ Oct. 20	⅜ May 3	1½ May 29
------	600	Southw Bell Tel 7% pref	100	-----	-----	-----	-----	-----	-----	-----	-----	111 Apr. 28	116¼ Feb. 16
------	210	Sou'west G & E 7% pref	100	-----	-----	-----	-----	-----	-----	-----	-----	45 May 27	50 Jan. 14
------	75	So'west Lt & Pow $6 pref	*	-----	-----	-----	-----	-----	-----	-----	-----	30 June 20	35 June 26
1,400	16,200	Standard Power & Lt com	*	5½	Sale	4¼	5⅛	3¼	5½	3 Oct. 20	5½ Oct. 17	3 Oct. 20	16½ June 12
------	6,300	Class B common	*	7	9	3¾	7	2⅝	7	-----	-----	2½ May 20	15¾ June 12
450	8,350	Preferred	*	-----	-----	34	Sale	-----	-----	25 Oct. 19	34 Oct. 2	16 Apr 1	50 July 13
775	8,625	Swiss-American Elec pref	100	-----	-----	37¾	Sale	45	Sale	37 Oct. 7	45 Oct. 31	18½ Mar. 28	45 Oct. 31
700	18,200	Tampa Electric Co	*	24	25¼	23½	24¾	23	24¼	23 Oct. 5	25 Oct. 11	19½ Apr. 4	32 June 8
------	325	Tenn Elec Power 7% pref	100	-----	-----	-----	-----	-----	-----	-----	-----	47 May 23	75 Jan. 18
------	25	Texas P & L 7% pref	100	-----	-----	-----	-----	-----	-----	-----	-----	79 July 19	9 July 19
------	90	Toledo Edison 6% pref	100	-----	-----	-----	-----	-----	-----	-----	-----	53 May 15	70 Feb. 2
------	70	7% preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	71 June 2	73 Mar. 3
------	500	Tri-State Tel & Tel 6% pf	10	-----	-----	-----	-----	-----	-----	-----	-----	a6¼ Feb. 23	a6¼ Feb. 23
------	10	Union El Lt & Pow 7% pref	100	-----	-----	-----	-----	-----	-----	-----	-----	104 Sept. 5	104 Sept. 5
2,800	32,300	Union Gas of Canada	*	3	3¾	3¼	3¾	3¾	Sale	3 Oct. 14	4⅛ Oct. 10	1¾ Apr 11	7⅛ July 11
------	100	Union Traction Co com	50	-----	-----	-----	-----	-----	-----	-----	-----	6 June 22	6 June 22
5,700	121,900	United Corp warrants		3	Sale	2½	Sale	2	2½	2 Oct. 30	2⅝ Oct. 10	1¾ Feb. 31	6¼ June 13
------	1,300	United El Serv Amer shs		-----	-----	-----	-----	-----	-----	-----	-----	1⅝ Apr. 6	2⅝ Sept. 20
58,300	2,244,000	United Gas common	1	1⅞	Sale	2⅞	Sale	2⅜	Sale	2⅛ Oct. 20	3¾ Oct. 11	1⅛ Feb. 23	6¼ July 7
2,400	128,520	$7 preferred	*	-----	-----	24⅛	28	21	24	21½ Oct. 21	28½ Oct. 5	13 Feb. 14	45 July 7
8,200	232,600	Warrants		⅛	Sale	¾	Sale	⅝	Sale	⅝ Oct. 24	⅞ Oct. 4	¼ Feb. 28	1⅞ July 10
------	70	United G & E 7% pref	100	-----	-----	-----	-----	-----	-----	-----	-----	42 Mar. 27	49 May 25
36,800	778 000	United Lt & Power com A	*	3⅛	Sale	3½	Sale	3⅛	Sale	2¾ Oct. 20	4 Oct. 5	2 Mar. 30	9¾ June 13
------	4,200	Common class B	*	4¾	7½	4⅛	8½	3¼	6	-----	-----	2½ Feb. 25	12¾ June 13
9,800	184,450	$6 conv 1st pref	*	15¾	Sale	13⅛	Sale	12½	Sale	12¼ Oct. 20	18 Oct. 10	8¾ Mar. 31	41½ June 12
9,100	80,900	U S Elec Pow com w w new	1	-----	-----	¾	Sale	½	Sale	½ Oct. 2	¾ Oct. 2	½ Oct. 2	1⅞ June 21
13,500	28,300	Stock purchase warrants		-----	-----	¼	Sale	-----	-----	⅛ Oct. 11	¼ Oct. 2	1/16 Apr. 5	¾ June 9
350	3,050	Utah Power & Light pref	*	-----	-----	-----	-----	24⅛	Sale	20 Oct. 10	24⅛ Oct. 31	20 Mar. 3	42 June 9
------	40	Utica Gas & El 7% pref	100	-----	-----	-----	-----	-----	-----	-----	-----	85 Sept. 26	90 Aug. 24
13,400	46,600	Util Pow & Light com new	1	-----	-----	1⅛	Sale	1⅛	Sale	1 Oct. 19	1⅜ Oct. 4	1 Oct. 19	2⅜ July 31
400	1,200	Class B v t c new	1	-----	-----	3⅛	Sale	2⅛	3	3 Oct. 5	3⅛ Oct. 2	3 Sept. 6	4⅛ July 27
800	11,975	7% preferred	100	-----	-----	9	10	8	Sale	8 Oct. 24	10 Oct. 5	5⅞ Apr. 19	27¼ June 13
------	25	Va Pub Service 7% pref	100	-----	-----	-----	-----	-----	-----	-----	-----	50 Aug. 3	50 Aug. 3
------	100	Washington Gas Light Co	20	-----	-----	-----	-----	-----	-----	-----	-----	60 July 18	60 July 18
150	750	Western Power 7% pref	100	-----	-----	-----	-----	-----	-----	75 Oct. 27	81½ Oct. 3	74 Mar. 17	85 July 19
------	50	West Tex Util $6 pref	*	-----	-----	-----	-----	-----	-----	-----	-----	25¼ Sept. 14	28 Sept. 7
------	100	Winnipeg Electric Co	*	-----	-----	-----	-----	-----	-----	-----	-----	2 Sept. 28	2 Sept. 28
		FORMER STANDARD OIL SUBSIDIARIES											
1,100	3,500	Borne Scrymser Co	25	6	6½	6	8	6	7	6 Oct. 17	7 Oct. 5	6 Jan. 18	13 June 8
300	3,800	Buckeye Pipe Line	50	22½	25	28	33	32⅛	35	31¼ Oct. 9	33½ Oct. 30	25 Jan. 12	39¾ June 13
900	6,650	Chesebrough Mfg	25	85½	-----	106	111	115	124	106 Oct. 17	125 Oct. 26	71 Apr. 6	125 Oct. 26
------	4,800	Eureka Pipe Line	100	23½	27	30	33	30¼	31	-----	-----	20 Mar. 2	41¾ July 17
19,700	229,400	Humble Oil & Refining	25	45	Sale	83	Sale	85¾	Sale	78½ Oct. 20	87¾ Oct. 30	40 Mar. 3	88½ Sept. 20
37,900	431,000	Imperial Oil (Canada)	*	7¾	Sale	12¾	13¾	12¼	Sale	10½ Oct. 16	13⅝ Oct. 4	6½ Feb. 27	15¼ July 18
200	17,750	Registered	*	7½	8⅛	12½	13½	11¾	12½	11½ Oct. 23	12¾ Oct. 9	6⅝ Mar 4	15 July 18

For footnotes see page 56.

Aggregate Sales In October. Shares	Aggregate Sales Since Jan. 1. Shares	New York Curb Exchange	Price Jan. 3 1933. Bid.	Ask.	Prices in October. Oct. 2. Bid.	Ask.	Oct. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	Range Since Jan. 1. Lowest. Sale Prices.	Highest. Sale Prices.
		FORMER STANDARD OIL SUBSIDIARIES (Concluded)										
700	12,100	Indiana Pipe Line 10	3⅛	3½	5	6	5	5½	5 Oct. 3	5¾ Oct. 5	3⅛ Feb. 23	8 June 15
800	20,600	National Transit 12.50	7	7½	7⅛	7⅞	7½	Sale	7 Oct. 26	7½ Oct. 7	5⅛ Apr. 8	10 May 29
600	10,800	New York Transit 5	3¾	4½	----	----	3¼	Sale	3 Oct. 20	3½ Oct. 16	3 Feb. 24	4⅞ July 12
1,200	21,700	Northern Pipe Line 10	5½	Sale	5	5⅛	5	5¾	5 Oct. 20	6 Oct. 9	4¼ Apr. 7	6⅛ June 13
1,300	7,600	Ohio Oil 6% pref 100	73	75	82⅜	84	86	88	83 Oct. 6	86½ Oct. 30	70¼ Apr. 20	87 June 13
100	1,900	Penn Mex Fuel common 1	⅞	3	2¼	3¼	1⅛	2¾	2⅛ Oct. 21	2⅞ Oct. 21	1¼ Feb. 24	4 June 7
300	5,200	Southern Pipe Line 10	3⅝	3¾	4	5	3¾	4½	3¾ Oct. 30	4 Oct. 17	2¾ Apr. 10	6 May 29
5,200	82,000	South Penn Oil 25	11⅛	12½	18	Sale	16½	17⅛	15¼ Oct. 19	18½ Oct. 3	11 Feb. 8	22⅛ July 7
------	2,250	So West Pa Pine Lines 50	29⅛	33	35	45	35	43	----	----	24½ Mar. 2	43 July 18
100,200	1,560,800	Standard Oil (Ind) 25	21¾	Sale	30¼	Sale	28⅞	Sale	26¾ Oct. 16	31⅛ Oct. 4	17 Mar. 3	34 Sept. 18
5,000	224,031	Standard Oil (Kentucky) 10	10⅝	Sale	15⅝	15⅞	14½	Sale	14 Oct. 19	16 Oct. 5	8⅜ Mar. 2	19¼ July 14
400	12,250	Standard Oil (Nebraska) 25	13	14¼	13¾	15	12½	14¾	13¾ Oct. 19	14½ Oct. 25	11 Apr. 13	20½ July 7
1,350	50,355	Standard Oil (Ohio) com 25	20⅛	22½	25	29	23½	25	23¼ Oct. 20	28½ Oct. 10	15½ Mar. 3	41 July 7
------	680	5% pref 100	80	84	75	83	79	82	----	----	60 Apr. 18	88 July 7
400	2,900	Swan-Finch Oil Corp 25	1	2	1⅝	2½	1½	2¼	1¾ Oct. 3	2¼ Oct. 28	1 Jan. 20	3 June 14
------	30	7% preferred 25	----	----	----	----	----	----	----	----	12 June 28	14 Apr. 4
		OTHER OIL STOCKS.										
28,500	550,000	American Maracaibo 1	¼	Sale	1¼	Sale	⅞	Sale	⅞ Oct. 16	1⅜ Oct. 4	5/16 Mar. 30	2⅜ July 14
		Anglo-Persian Oil Co—										
------	100	Am dep rcts ord reg £1	----	----	----	----	----	----	----	----	9 Sept. 20	9 Sept. 20
1,900	54,900	Arkansas Nat Gas com *	1¼	1¾	1¾	2	1⅝	Sale	1½ Oct. 11	2 Oct. 13	1⅛ Feb. 6	5½ June 1
13,600	360,600	Class A *	1¼	Sale	1½	Sale	1⅜	Sale	1¼ Oct. 19	1⅝ Oct. 10	1 Mar. 1	4 June 2
1,200	22,000	Preferred 10	3¼	Sale	2½	2⅞	2¼	2⅝	2¼ Oct. 16	2½ Oct. 5	2 Feb. 24	4⅞ May 31
		British-American Oil Co *										
1,100	11,300	Coupon stock (bearer)	7⅛	7½	13¾	14⅞	12½	13⅛	12⅝ Oct. 16	13⅜ Oct. 13	6⅛ Feb. 2	14¾ Sept. 18
------	1,400	Registered *	----	----	13½	15⅛	12¼	13⅜	----	----	8¾ May 5	9 May 31
43,300	882,800	Carib Syndicate com 25c	¼	⅜	4⅛	Sale	3⅜	Sale	3 Oct. 17	4½ Oct. 18	¼ Feb. 3	7¾ July 14
7,400	216,200	Colon Oil Corp common *	5/16	⅝	2	Sale	1⅝	Sale	1½ Oct. 14	2 Oct. 2	¼ Feb. 8	4 July 3
		Columbia Oil & Gasoline—										
2,400	102,600	Vot trust ctfs *	1	1⅛	1¼	Sale	1	Sale	1 Oct. 17	1¾ Oct. 7	⅝ Apr. 6	2½ June 13
800	10,000	Consol Royalty Oil 10	----	----	1½	Sale	----	----	1½ Oct. 2	1½ Oct. 2	1 Jan. 25	2⅞ May 31
4,900	5,000	Cosden Oil Co com new 1	----	----	2¾	2⅞	2	2½	2 Oct. 19	3⅛ Oct. 4	2 Oct. 19	2½ Sept. 28
------	126,000	Certificates of deposit *	----	----	----	----	----	----	----	----	1⅛ Jan. 16	6¾ June 19
------	300	Pref ctfs of deposit 100	----	----	----	----	3½	13	----	----	2¾ Jan. 25	13½ June 17
167,500	663,500	Creole Petroleum com new 5	----	----	10⅝	Sale	10½	Sale	8⅝ Oct. 16	11¾ Oct. 26	4¾ May 26	11¾ Oct. 26
3,300	68,467	Crown Cent Petrol Corp 1	----	----	¾	Sale	----	----	⅝ Oct. 16	1 Oct. 25	⅜ Feb. 1	1½ July 17
12,000	40,600	Darby Petrol Corp new 5	----	----	5	5¾	6	6½	5⅝ Oct. 4	8 Oct. 9	4⅛ Aug. 14	8 Oct. 9
700	19,700	Derby Oil & Ref com *	1½	1¾	1½	2¼	1½	1⅞	1½ Oct. 27	1⅞ Oct. 20	⅞ Mar. 15	2¾ June 2
25	125	Preferred *	----	----	----	----	----	----	27 Oct. 26	27 Oct. 26	25 Apr. 24	27 Oct. 26
34,500	112,300	Gulf Oil of Pa 25	26½	Sale	54¾	Sale	47¼	Sale	44 Oct. 24	55½ Oct. 13	24 Mar. 3	62 July 7
25	25	Honolulu Oil Corp Ltd 10	----	----	----	----	----	----	14⅜ Oct. 11	14⅜ Oct. 11	14⅜ Oct. 11	14⅜ Oct. 11
		Indian Terr Illum Oil Co—										
200	5,900	Non-voting class A *	2⅛	2½	3¼	4	3	4	2¾ Oct. 6	2¾ Oct. 6	1¼ Apr. 18	7 June 27
500	6,300	Class B stock *	1¼	2¼	2¾	4⅛	2¾	4⅛	2¾ Oct. 6	2¾ Oct. 6	1¼ Jan. 23	6½ June 27
68,800	729,500	Internat Petroleum com *	10⅜	Sale	19	Sale	18	Sale	16½ Oct. 23	19¾ Oct. 7	8⅞ Feb. 2	19⅞ July 7
100	100	Registered *	----	----	----	----	----	----	----	----	12⅞ May 26	12⅞ May 26
7,100	46,000	Kirby Petroleum *	----	----	----	----	----	----	1 Oct. 13	1⅛ Oct. 7	⅝ Jan. 13	2 June 2
11,900	230,700	Leonard Oil Development 25	1/16	⅜	9/16	Sale	½	Sale	⅜ Oct. 17	⅝ Oct. 9	⅛ Apr. 21	1½ June 7
700	16,325	Lion Oil Refining *	1½	4	6⅝	Sale	5	6½	6½ Oct. 2	7¼ Oct. 4	1¼ Apr. 12	9½ July 7
10,400	223,100	Lone Star Gas *	6⅝	Sale	6½	7¼	6	Sale	6 Oct. 19	7½ Oct. 5	4¾ Apr. 4	12⅞ July 20
700	1,300	Margay Oil *	6	7¾	6	7	5½	Sale	4¾ Oct. 31	6 Oct. 17	4 Mar. 3	7 Aug. 25
100	7,800	Mexico-Ohio Oil Co *	----	----	----	----	----	----	2¼ Oct. 27	2¼ Oct. 27	2 Feb. 3	5 Apr. 28
1,800	70,700	Michigan Gas & Oil Corp *	1	1½	4½	5	4	Sale	3¾ Oct. 20	4½ Oct. 3	1 Feb. 7	6½ Sept. 13
		Middle States Petroleum—										
1,300	39,900	Class A vot trust ctfs *	⅝	Sale	2¼	2⅜	1¾	2⅛	1¾ Oct. 19	2⅜ Oct. 6	⅝ Jan. 3	4 June 13
600	29,200	Class B vot trust ctfs *	¼	⅜	⅞	Sale	⅝	¾	⅝ Oct. 21	⅞ Oct. 2	¼ Jan. 9	1½ June 9
100	26,200	Mountain & Gulf Oil Co 1	----	----	----	----	----	----	½ Oct. 4	½ Oct. 4	¼ Jan. 9	1¼ July 13
7,500	106,300	Mountain Producers Corp 10	3	Sale	4⅝	4⅞	4¼	Sale	4¼ Oct. 28	5¼ Oct. 6	2½ Jan. 11	6½ June 2
5,700	106,700	National Fuel Gas *	12¾	Sale	13⅛	14	13½	Sale	12⅞ Oct. 21	14¼ Oct. 5	10 Feb. 27	20 May 17
1,800	48,600	New Bradford Oil 5	½	⅝	1½	1⅞	1⅛	1½	1¼ Oct. 20	1¾ Oct. 3	½ Jan. 9	2 Sept. 20
100	200	New Engl Fuel Oil Corp *	----	----	----	----	----	----	1½ Oct. 3	1½ Oct. 3	¼ Mar. 27	1½ Oct. 3
100	16,200	North Cent Texas Oil 5	⅜	1¼	1¾	2	2⅜	Sale	2⅝ Oct. 31	2⅝ Oct. 31	½ Apr. 3	5 June 27
1,900	88,100	North European Oil com 1	1/16	⅛	⅛	¼	⅛	Sale	⅛ Oct. 19	⅛ Oct. 19	1/16 Jan. 4	½ June 12
------	14,300	Pacific Western Oil Corp *	----	----	----	----	----	----	----	----	3 Mar. 21	7⅝ Sept. 14
17,300	379,000	Pantepec Oil of Venezuela *	⅛	¼	1½	Sale	1	Sale	¾ Oct. 17	1½ Oct. 2	⅛ Mar. 28	3¾ July 18
		Petroleum Corp of Amer—										
2,000	337,000	Stock purchase warrants	----	1/16	1/16	Sale	1/16	3/16	1/16 Oct. 2	⅛ Oct. 11	1/32 Jan. 28	½ June 22
14,500	122,200	Producers Royalty Corp 1	----	----	⅜	½	⅜	Sale	5/16 Oct. 24	½ Oct. 3	1/16 May 16	1¼ June 9
670	10,080	Pure Oil Co 6% pref 100	----	----	56	Sale	----	----	43¼ Oct. 26	56½ Oct. 4	21 Apr. 15	57 Sept. 21
------	2,150	Red Bank Oil Co *	----	----	----	----	----	----	----	----	¾ Jan. 20	2½ June 9
37,600	83,800	Reiter-Foster Oil Corp *	----	----	¾	Sale	1	Sale	⅝ Oct. 2	1½ Oct. 16	¼ Apr. 29	1⅞ July 14
2,000	65,100	Richfield Oil of Calif pref 25	----	----	----	----	----	----	⅝ Oct. 9	⅞ Oct. 26	¼ Jan. 5	2¼ June 8
------	2,200	Root Refining com 1	----	----	1	5	¾	1½	----	----	⅞ June 17	1¾ June 28
400	6,400	Prior pref 10	----	----	3⅛	5	3¼	4⅛	3¾ Oct. 27	4⅞ Oct. 6	3½ May 3	8 July 18
900	36,900	Ryan Consol Petroleum *	⅝	1	1½	1⅞	1½	1⅝	1⅝ Oct. 9	1¾ Oct. 10	⅝ Feb. 8	4¼ June 10
500	36,900	Salt Creek Consol Oil 10	½	⅝	½	¾	⅜	½	½ Oct. 4	½ Oct. 4	⅜ Feb. 8	1 June 13
5,300	91,200	Salt Creek Producers 10	4	4¼	5⅝	6	5¼	Sale	5 Oct. 17	6⅜ Oct. 5	3½ Feb. 24	9¼ June 2
800	4,400	Savoy Oil Co 5	----	----	----	----	----	----	¼ Oct. 11	¾ Oct. 11	¼ Oct. 11	1½ June 9
------	900	Shreveport El Dorado 25	----	----	----	----	----	----	----	----	⅝ Mar. 24	3¾ May 11
15,500	102,600	Southland Royalty Co *	x4	Sale	5⅛	Sale	5	5½	4⅞ Oct. 20	5⅝ Oct. 9	3¼ Feb. 23	6⅜ June 6
13,000	102,615	Sunray Oil 5	¼	⅜	¾	⅞	11/16	Sale	11/16 Oct. 20	⅞ Oct. 4	¼ Jan. 16	1½ June 12
500	500	Swiss Oil Corp 5	----	----	----	----	1⅛	1⅝	1 Oct. 6	1½ Oct. 24	1 Oct. 6	1½ Oct. 24
5,600	52,322	Texon Oil & Land Co *	7⅜	Sale	7⅜	Sale	6⅜	Sale	6⅜ Oct. 31	7⅝ Oct. 2	6¼ Apr. 4	13¾ May 29
600	7,200	Venezuela Mexico Oil 10	----	----	3⅜	Sale	----	----	3¼ Oct. 17	4⅛ Oct. 3	3 Aug. 17	8⅜ Sept. 7
7,900	123,300	Venezuelan Petroleum 5	⅛	5/16	1	Sale	¾	Sale	¾ Oct. 17	1⅛ Oct. 2	⅛ Jan. 20	1½ June 9
400	16,200	Woodley Petroleum Corp 1	----	----	----	----	----	----	2 Oct. 6	2 Oct. 6	1½ Mar. 3	3¾ July 14
		MINING STOCKS										
2,100	15,375	Bunker Hill & Sullivan 10	15	Sale	----	----	41	Sale	34⅞ Oct. 20	51¾ Oct. 4	14½ Jan. 3	51¾ Oct. 4
		Bwana M'kubwa Cop Min—										
3,600	58,900	American shares 5s	½	9/16	1⅛	Sale	1	1¼	15/16 Oct. 20	1⅛ Oct. 2	½ Jan. 9	1⅝ June 10
------	2,700	Chief Consol Mining Co 1	----	----	----	----	----	----	----	----	⅜ Mar. 16	⅞ June 22
11,200	103,200	Consol Copper Mines 5	⅜	⅝	1½	Sale	⅞	Sale	⅞ Oct. 17	1½ Oct. 2	⅝ Jan. 4	2¼ June 1
310	820	Consol Min & Smelt Ltd 25	----	----	133	Sale	124	Sale	120 Oct. 16	134 Oct. 4	55 Jan. 13	140 Sept. 20
300	3,200	Copper Range Co *	----	----	4	Sale	----	----	3½ Oct. 9	4 Oct. 4	1½ Feb. 15	6⅛ June 6
26,200	213,300	Cresson Consol G M & M 1	----	----	⅝	Sale	¾	Sale	½ Oct. 16	⅞ Oct. 25	1/16 Jan. 12	15/16 Sept. 14
52,000	513,900	Cusi Mexicana Mining 50c	⅛	¼	15/16	Sale	⅞	Sale	9/16 Oct. 20	1⅛ Oct. 5	¼ Jan. 5	1¾ June 13
100	2,300	Eagle Picher Lead Co 20	----	----	----	----	----	----	5¾ Oct. 16	5¾ Oct. 16	4⅛ Apr. 20	7¾ July 21
1,200	39,300	Evans Wallower Lead *	⅛	⅜	7/16	½	⅜	Sale	⅜ Oct. 13	½ Oct. 5	⅛ Feb. 14	1⅛ June 6
200	500	7% preferred 100	----	----	----	----	----	----	6¼ Oct. 20	6½ Oct. 20	2½ Feb 15	6½ Oct. 20
27,800	588,520	Falcon Lead Mines 1	1/16	Sale	⅛	Sale	⅛	Sale	⅛ Oct. 2	3/16 Oct. 10	1/32 Jan. 3	5/16 June 8
17,000	269,000	Goldfield Consol Mines 10	----	----	5/16	Sale	¼	Sale	3/16 Oct. 2	¼ Oct. 2	1/32 Jan. 23	5/16 June 7
7,000	99,500	Hecla Mining Co 25c	2⅜	2⅞	6	6½	5	Sale	4 Oct. 19	6¾ Oct. 4	2¼ Feb. 28	8⅜ June 2
23,000	234,600	Hollinger Consol G M 5	5⅜	Sale	10½	Sale	10¼	Sale	9 Oct. 21	10¾ Oct. 4	5¼ Jan. 18	11 Sept. 20
63,000	703,750	Hud Bay Min & Smelt *	2⅝	Sale	10⅜	Sale	9⅝	Sale	7⅞ Oct. 20	11 Oct. 5	2⅝ Jan. 3	12½ July 19
15,000	49,800	Internat Mining Corp com 1	----	----	9¾	10½	9⅛	10¼	8⅛ Oct. 21	12¼ Oct. 4	7⅞ Aug. 17	12¼ Oct. 4
12,100	46,800	Warrants	----	----	4¾	Sale	3¾	4	3 Oct. 21	5 Oct. 6	2⅞ Aug. 7	5¾ Sept. 20
400	7,000	Iron Cap Copper 10	----	----	----	----	----	----	¾ Oct. 23	1¾ Oct. 5	¼ Jan. 18	2¼ June 3
------	300	Isle Royale Copper 25	----	----	----	----	----	----	----	----	2½ July 20	2¾ June 3
300	14,500	Kerr Lake Mines Ltd 4	----	----	----	----	----	----	½ Oct. 4	½ Oct. 4	¼ Jan. 5	1¼ June 7
2,600	71,700	Kirkland Lake G M Ltd 1	----	----	----	----	⅜	Sale	5/16 Oct. 14	⅜ Oct. 4	¼ Jan. 18	½ Feb. 6
131,600	645,800	Lake Shore Mines Ltd 1	29½	Sale	49⅜	Sale	50⅝	Sale	42¼ Oct. 20	51¼ Oct. 25	25⅞ Mar 28	51¼ Oct. 25
------	5,300	Mining Corp of Can *	----	----	----	----	----	----	----	----	1⅛ Apr. 4	2⅜ July 18
------	1,300	Mohawk Mining 25	----	----	----	----	----	----	----	----	8 Apr. 7	12 June 21
11,000	107,600	New Jersey Zinc 25	26½	30⅜	60½	Sale	60	Sale	50½ Oct. 19	64½ Oct. 30	26⅛ Mar. 3	65¾ Sept. 20
48,400	385,025	New Mont Mining Corp 10	15½	Sale	51	Sale	47	Sale	36⅝ Oct. 19	53½ Oct. 4	11½ Mar. 2	57½ Sept. 19
2,400	16,700	N Y & Hond Rosario M 10	9½	Sale	22	26¼	25	Sale	x21¼ Oct. 20	25½ Oct. 25	7½ Feb. 1	28¾ Sept. 20
12,000	180,800	Nipissing Mines 5	1⅛	Sale	2⅜	Sale	2¼	Sale	2 Oct. 20	2¾ Oct. 4	1 Jan. 18	4 July 19
30,600	721,600	Ohio Copper Co 1	⅛	Sale	¼	Sale	¼	Sale	¼ Oct. 2	⅜ Oct. 4	1/16 Jan. 6	⅝ June 3
1,200	6,900	Pacific Tin special stock *	2½	4½	8¾	12	14¼	16½	10 Oct. 6	14½ Oct. 27	3 Jan. 13	14½ Oct. 27
134,700	1,530,500	Pioneer Gold Mines Ltd 1	4	Sale	10⅞	Sale	10⅛	Sale	8⅛ Oct. 19	12⅛ Oct. 6	3¾ Jan. 3	15⅞ July 19
------	700	Pond Creek Pocahontas Co *	----	----	----	----	----	----	----	----	13 Mar. 24	16½ June 20
36,900	624,000	Premier Gold Mining 1	½	Sale	1⅛	Sale	1⅛	Sale	⅞ Oct. 20	1¼ Oct. 2	1/16 Apr. 11	x1½ June 12
20,200	198,400	Roan Antelope C Mines Ltd	7¾	8	26¾	Sale	----	----	21½ Oct. 21	27½ Oct. 4	7⅞ Mar. 3	28¾ Sept. 16
27,300	466,300	St Anthony Gold Mining 1	⅛	Sale	5/16	Sale	⅜	Sale	¼ Oct. 13	⅜ Oct. 2	1/16 Jan. 5	⅝ June 9
4,100	53,500	Shattuck Denn Mining 5	1	1¼	3½	Sale	2½	2⅞	2 Oct. 21	3¼ Oct. 9	⅞ Feb. 15	4⅝ June 3
400	5,400	Silver King Coalition 5	----	----	7¼	Sale	----	----	6¼ Oct. 25	7¼ Oct. 2	2½ Jan. 6	7¾ July 15
11,600	109,800	So Amer Gold & Plat 5	⅝	⅞	1¾	Sale	----	----	1¾ Oct. 2	2⅜ Oct. 11	⅝ Mar. 28	3⅛ Aug. 28
23,900	23,900	New 1	----	----	----	----	2¾	Sale	2 Oct. 21	3 Oct. 24	2 Oct. 21	3 Oct. 24
60,100	440,100	Standard Silver Lead 1	----	----	5/16	Sale	3/16	Sale	3/16 Oct. 17	⅜ Oct. 2	1/16 Feb. 3	½ Apr. 24
91,300	859,100	Teck Hughes 1	3½	Sale	6¾	Sale	6	Sale	5¼ Oct. 16	6⅞ Oct. 13	3¼ Feb. 27	7¼ July 19

For footnotes see page 56.

Aggregate Sales. In October.	Aggregate Sales. Since Jan. 1.	New York Curb Exchange	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	Prices in October. Oct. 2. Bid.	Oct. 2. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	Range Since Jan. 1. Lowest. Sale Prices.	Range Since Jan. 1. Highest. Sale Prices.
Shares.	Shares.	MINING STOCKS—*Concluded.*	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
------	6,600	Tonopah Belmont Devel...1	----	----	----	----	----	----	----	----	5/16 May 9	5/8 June 9
2,600	25,525	Tonopah Mining of Nev....1	----	----	1 1/8	Sale	----	----	11/16 Oct. 30	1 1/4 Oct. 4	1/4 Mar. 29	1 1/2 Sept. 20
11,700	178,000	United Verde Extension..50c	2	2 3/8	3 7/8	Sale	3 1/4	Sale	2 3/4 Oct. 21	3 7/8 Oct. 2	1 5/8 Mar. 3	6 June 2
------	400	United Zinc Smelting.....*	----	----	----	----	----	----	----	----	1/2 Aug. 25	1 Sept. 21
900	18,000	Utah Apex Mining Co.....5	1/4	1/2	7/8	1 1/4	7/8	1 1/8	5/8 Oct. 20	1 1/8 Oct. 21	3/8 Jan. 9	1 3/4 June 2
600	9,500	Walker Mining.....1	----	----	----	----	----	----	3/4 Oct. 18	1 1/8 Oct. 6	3/8 Jan. 6	1 3/4 June 6
28,600	334,900	Wenden Copper Mining....1	----	----	----	----	5/16	Sale	1/8 Oct. 13	1/4 Oct. 24	1/16 Jan. 25	7/16 June 3
376,300	2,489,100	Wright-Hargreaves Ltd.....*	3 3/8	Sale	8 1/8	Sale	8 1/8	Sale	6 5/8 Oct. 16	8 1/2 Oct. 4	3 3/8 Jan. 3	8 5/8 Sept. 19
5,800	75,800	Yukon Gold Co.....5	----	----	1/2	5/8	1/2	Sale	5/8 Oct. 17	1/2 Oct. 3	1/16 Feb. 25	1 June 9
$	$	BONDS										
------	2,000	Abbott's Dairies 6s.....1942	----	----	----	----	----	----	----	----	86 1/2 Sept. 5	99 Aug. 3
200,000	1,366,000	Alabama Power 4 1/2s.....1967	75	Sale	54 1/4	Sale	55	Sale	53 Oct. 4	58 1/2 Oct. 14	53 Sept. 20	81 1/2 Jan. 12
41,000	244,000	1st & ref 5s.....1956	91 1/8	Sale	----	----	----	----	66 1/2 Oct. 10	73 Oct. 13	61 Apr. 28	95 Jan. 9
102,000	594,000	5s.....1968	82 1/2	Sale	62 1/2	Sale	60	Sale	60 Oct. 4	65 1/4 Oct. 14	58 1/2 Apr. 29	89 1/4 Jan. 16
70,000	756,000	1st 5s.....1946	97 1/2	Sale	75	Sale	----	----	74 Oct. 4	81 Oct. 13	69 Sept. 20	100 1/2 Jan. 16
58,000	704,000	1st & ref 5s.....1951	91 1/4	Sale	----	----	69 1/2	Sale	63 1/2 Oct. 4	73 3/4 Oct. 13	62 Sept. 21	97 Jan. 18
269,000	2,913,000	Aluminum Co s f deb 5s..1952	98	Sale	97 1/8	Sale	98	Sale	97 Oct. 3	99 Oct. 17	80 Apr. 6	99 Jan. 11
62,000	816,000	Aluminum Ltd 5s.....1948	----	----	----	----	61 1/2	Sale	61 1/2 Oct. 31	67 3/4 Oct. 10	47 1/2 Mar. 15	80 May 26
41,000	620,000	Amer Commonw Pow 6s.1940	1 1/2	Sale	1 5/8	Sale	----	----	1 5/8 Oct. 6	2 Oct. 9	3/4 Apr. 19	5 3/4 July 20
17,000	322,000	Deb 5 1/2s.....1953	----	----	----	----	----	----	1 3/4 Oct. 25	2 1/4 Oct. 13	7/8 Feb. 16	5 3/4 July 19
9,000	93,000	Am Community Pow 5 1/2s 1953	----	----	4 1/2	Sale	----	----	4 Oct. 2	4 1/2 Oct. 2	3 May 16	8 Jan. 6
41,000	330,000	Amer & Continental 5s..1943	----	----	----	----	80	Sale	79 Oct. 20	80 1/8 Oct. 10	64 Apr. 10	85 May 25
88,000	1,455,000	Amer Elec Pow deb 6s...1957	----	----	----	----	21 5/8	Sale	21 Oct. 20	24 3/4 Oct. 6	12 1/2 Apr. 17	40 July 19
470,000	4,224,000	Amer Gas & Elec deb 5s ..2028	90 1/4	Sale	72 3/4	Sale	74	Sale	71 1/2 Oct. 4	78 7/8 Oct. 13	69 Apr. 20	92 Jan. 3
56,000	1,146,000	Amer Gas & Power 6s....1939	27	Sale	----	----	----	----	25 Oct. 30	28 Oct. 9	13 Apr. 5	42 July 13
114,000	1,584,000	5s.....1953	22	Sale	20	Sale	21	Sale	20 Oct. 2	24 5/8 Oct. 11	11 Apr. 19	37 1/2 July 19
		American Power & Light										
385,000	5 878,000	6s without warrants..2016	56	Sale	49	Sale	48	Sale	48 Oct. 20	54 1/2 Oct. 13	32 1/2 Apr. 4	73 3/4 July 19
98,000	944,000	Amer Radiator deb 4 1/2s..1947	95 3/8	Sale	----	----	101	Sale	99 7/8 Oct. 9	102 Oct. 27	83 Apr. 20	102 Oct. 27
		Amer Rolling Mills—										
218,000	2,882,000	Deb s f 5s.....1948	46	Sale	----	----	66	Sale	65 Oct. 3	69 1/2 Oct. 13	33 Apr. 1	81 July 10
2,090,000	21,611,000	4 1/2% notes.....1933	62 3/4	Sale	99 5/8	Sale	100 1/4	Sale	97 Oct. 2	100 1/2 Oct. 25	45 Apr. 4	105 July 13
276,000	1,275,000	4 1/2s certifs of deposit..1933	----	----	97	Sale	----	----	90 1/2 Oct. 3	97 Oct. 2	90 1/2 Oct. 3	102 7/8 Aug. 29
1,128,000	1,128,000	5s.....1938	----	----	----	----	----	----	81 3/4 Oct. 20	97 Oct. 10	81 3/4 Oct. 20	97 Oct. 10
13,000	259,000	Amer Seating 6s.....1936	----	----	45 1/2	Sale	----	----	a42 Oct. 13	45 1/2 Oct. 2	22 Apr. 18	51 July 5
------	175,000	Amer Thread 5 1/2s.....1938	----	----	----	----	----	----	----	----	96 1/4 Jan. 25	105 1/4 Sept. 30
209,000	2,340,000	Appalachian El Pr 5s....1956	91 3/4	Sale	79	Sale	82	Sale	78 1/2 Oct. 6	84 Oct. 25	71 1/2 Apr. 20	97 1/4 Jan. 16
10,000	226,000	Appalachian Power 6s...2024	----	----	----	----	----	----	70 Oct. 10	73 1/4 Oct. 26	63 May 1	85 1/8 Feb. 3
65,000	373,000	5s.....1941	103 3/4	Sale	103 5/8	Sale	----	----	103 1/2 Oct. 2	105 1/4 Oct. 18	94 Apr. 6	105 1/4 Oct. 18
233,000	2,507,000	Arkansas Pr & Lt 5s.....1956	85 1/2	Sale	64 1/2	Sale	69 1/8	Sale	63 Oct. 4	70 1/2 Oct. 25	62 Apr. 30	90 5/8 Jan. 12
------	22,000	Arnold Print Works 6s...1941	51	Sale	----	----	----	----	----	----	35 3/4 Apr. 18	61 Feb. 3
400,000	5,673,000	Associated Elec 4 1/2s.....1953	46	Sale	29 1/2	Sale	26 1/2	Sale	26 1/4 Oct. 24	30 5/8 Oct. 14	25 1/8 Apr. 3	47 1/2 Jan. 11
18,000	593,000	Assoc Gas & Elec 4 1/2s...1948	21 1/2	Sale	----	----	----	----	14 3/4 Oct. 18	16 1/2 Oct. 3	12 1/2 Mar. 25	27 Jan. 26
1,000	4 000	4 1/2s registered.....1948	----	----	----	----	14 1/4	Sale	14 1/4 Oct. 31	14 1/4 Oct. 31	a12 May 22	a16 May 27
1,132,000	14,153,000	5s.....1968	21 7/8	Sale	15	Sale	14 5/8	Sale	14 5/8 Oct. 31	18 1/4 Oct. 13	13 Mar. 29	27 Jan. 11
5,000	132,000	5s registered.....1968	----	----	----	----	----	----	14 3/4 Oct. 26	16 1/4 Oct. 10	13 Mar. 29	25 Jan. 31
400,000	3,174,000	5 1/2s inv ctfs.....1938	21	Sale	15 1/2	Sale	16	Sale	15 Oct. 3	19 Oct. 16	13 Mar. 27	26 1/2 July 19
6,000	100,000	5 1/2s inv certifs reg....1938	----	----	----	----	----	----	16 Oct. 23	16 Oct. 23	12 1/2 Mar. 31	25 3/4 Jan. 28
802,000	14,179,000	4 1/2s series C.....1949	20 1/2	Sale	13 1/2	Sale	13 1/4	Sale	13 Oct. 28	16 1/4 Oct. 13	11 1/4 Mar. 28	26 1/4 Jan. 26
------	9,000	4 1/2s C registered.....1949	----	----	----	----	----	----	----	----	15 May 18	24 1/4 Jan. 31
101,000	1,361,000	5 1/2s.....1977	----	----	----	----	17	Sale	16 Oct. 4	19 1/2 Oct. 16	14 3/4 Sept. 20	35 3/4 Jan. 27
656,000	10,844,000	Conv deb 5s.....1950	22 7/8	Sale	15 1/2	Sale	15 3/8	Sale	14 5/8 Oct. 23	18 3/8 Oct. 13	13 Sept. 21	28 Jan. 26
------	2,000	5s registered.....1950	----	----	----	----	----	----	----	----	19 1/2 May 8	19 1/2 May 8
110,000	1,319,000	Assoc Rayon Corp 5s....1950	----	----	----	----	45	Sale	41 3/4 Oct. 3	46 1/2 Oct. 30	33 Apr. 19	52 Jan. 10
------	58,000	Assoc Telep Co Ltd 5s...1965	----	----	----	----	----	----	----	----	75 Mar. 2	89 1/2 Jan. 11
313,000	2,804,000	Assoc Tel & Tel 5 1/2s A...1955	26 1/2	Sale	42	Sale	44 3/4	Sale	39 1/2 Oct. 20	46 Oct. 13	15 1/4 Feb. 24	47 1/2 July 13
309,000	5,198 000	Assoc Tel Util 5 1/2s.....1944	19 7/8	Sale	10 1/4	Sale	10 7/8	Sale	9 1/2 Oct. 4	14 Oct. 11	5 Mar. 29	24 1/2 Jan. 17
66,000	66,000	5 1/2s certificates of dep.1944	----	----	----	----	11	Sale	10 1/2 Oct. 25	13 1/2 Oct. 13	10 1/2 Oct. 25	13 1/2 Oct. 13
23,000	593,000	2-year 6% secured notes.'33	37 1/2	Sale	----	----	16	Sale	14 Oct. 4	17 Oct. 10	11 Apr. 29	53 1/2 Jan. 16
9,000	269,000	Atlas Plywood 5 1/2s.....1943	41	Sale	----	----	49 3/4	Sale	49 1/4 Oct. 10	49 3/4 Oct. 31	27 Mar. 30	53 June 20
		Baldwin Locomotive Works										
520,000	3,928,000	6s with warrants.....1938	----	----	109	Sale	101 1/4	Sale	96 Oct. 21	112 1/2 Oct. 5	96 Oct. 21	117 7/8 Aug. 25
415,000	3,476,000	6s without warrants...1938	----	----	72 5/8	Sale	72	Sale	71 1/2 Oct. 20	75 1/2 Oct. 16	70 July 31	82 1/4 Aug. 8
161,000	2,767,000	Bell Tel of Canada 5s....1955	97 1/4	Sale	101 3/4	Sale	101	Sale	101 Oct. 17	103 Oct. 9	87 Mar. 3	103 Aug. 25
200,000	2,838,000	1st M 5s ser B June 1 1957	97 1/2	Sale	101 1/2	Sale	100 1/4	Sale	100 1/8 Oct. 27	101 3/4 Oct. 9	85 1/2 Apr. 5	102 1/2 Sept. 16
133,000	865,000	5s series C.....1960	97 1/2	Sale	101	Sale	100 3/4	Sale	100 1/8 Oct. 27	101 3/4 Oct. 2	87 Mar. 31	102 5/8 Sept. 18
44,000	210,000	Bethlehem Steel 6s.....1998	----	----	----	----	----	----	106 Oct. 16	109 Oct. 13	99 May 4	112 June 27
3,000	491,000	Binghamton L H & P 5s..1946	----	----	----	----	87	Sale	87 Oct. 31	89 Oct. 4	85 Apr. 20	102 Jan. 12
79,000	588,000	Birmingham Elec 4 1/2s...1968	----	----	56 1/2	Sale	59	Sale	56 Oct. 5	62 Oct. 16	52 Sept. 25	80 Jan. 16
31,000	504,000	Birmingham Gas 5s.....1959	----	----	----	----	----	----	47 Oct. 16	51 Oct. 10	40 Feb. 28	66 July 7
16,000	290,000	Boston Consol Gas 5s...1947	----	----	----	----	----	----	104 Oct. 5	104 3/4 Oct. 23	99 1/4 Apr. 28	105 Jan. 20
32,000	616,000	Broad River Power 5s A..1954	45	Sale	----	----	----	----	30 Oct. 4	35 Oct. 11	27 1/2 Apr. 7	48 3/4 Jan. 11
10,000	145,000	Buffalo Gen Elec 5s.....1956	----	----	----	----	----	----	104 Oct. 9	104 1/2 Oct. 19	99 1/2 Mar. 2	106 1/2 Feb. 6
44,000	351,000	1st & ref 5s.....1939	----	----	----	----	----	----	103 1/2 Oct. 4	106 Oct. 18	101 Feb. 28	107 1/2 Jan. 27
41,000	414,000	Canada Nor Power 5s....1953	----	----	----	----	----	----	73 1/4 Oct. 3	76 1/4 Oct. 13	59 Mar. 31	78 July 17
72,000	955,000	Canadian Nat Rys 7s....1935	----	----	101 1/4	Sale	102 1/4	Sale	101 Oct. 5	102 3/4 Oct. 31	98 Apr. 3	102 3/4 Oct. 31
686,000	6,558,000	Canadian Pacific Ry 6s..1942	90 1/8	Sale	101 1/4	Sale	101 1/2	Sale	98 Oct. 21	103 1/2 Oct. 5	70 1/2 Jan. 31	113 1/2 July 10
5,000	94,000	Capital Admin 5s A.....1953	----	----	----	----	----	----	71 1/2 Oct. 20	75 Oct. 5	67 Apr. 11	83 July 22
6,000	96,000	Without warrant.....1956	----	----	----	----	----	----	73 Oct. 11	73 1/2 Oct. 4	67 1/4 Apr. 17	80 July 13
136,000	551,000	Carolina Pr & Lt 5s.....1956	64 3/4	Sale	57 3/4	Sale	59 3/4	Sale	57 3/4 Oct. 2	65 3/4 Oct. 16	54 Apr. 3	79 3/4 July 19
220,000	1,219,000	Caterpillar Tractor 5s...1935	----	----	----	----	100	Sale	99 1/4 Oct. 5	100 Oct. 11	88 Mar. 29	100 Oct. 11
126,000	1,652,000	Cedar Rap Mfg & Pow 5s.1953	96 7/8	Sale	103 5/8	Sale	103 1/4	Sale	101 1/4 Oct. 23	104 Oct. 2	86 1/2 Mar. 31	104 Sept. 19
16,000	372,000	Cent Arizona L & P 5s...1960	----	----	----	----	----	----	75 Oct. 23	79 Oct. 13	75 Oct. 13	93 1/4 Jan. 31
18,000	182,000	Central German Pow 6s..1934	59 3/4	Sale	----	----	----	----	35 7/8 Oct. 1	41 Oct. 26	33 3/4 Sept. 11	64 7/8 Jan. 24
15,000	173,000	Cent Illinois Light 5s....1943	----	----	----	----	103	Sale	103 Oct. 31	104 7/8 Oct. 19	98 3/4 Apr. 4	105 Jan. 23
203,000	2,512,000	Cent Ill Pub Serv 4 1/2s F.1967	71 3/4	Sale	58	Sale	58	Sale	54 1/2 Oct. 18	58 Oct. 2	48 5/8 Apr. 28	74 1/2 July 19
23,000	575,000	5s series E.....1956	75 1/2	Sale	----	----	62	Sale	61 Oct. 9	62 1/4 Oct. 28	52 Apr. 21	80 July 27
76,000	1.036,000	5s Series G.....1968	75 1/2	Sale	61	Sale	60 3/4	Sale	68 1/2 Oct. 21	62 Oct. 6	53 Apr. 11	78 Jan. 11
21,000	453,000	4 1/2s series H.....1981	----	----	----	----	57	Sale	54 1/2 Oct. 21	58 Oct. 13	49 1/2 Apr. 29	73 Jan. 10
5,000	169,000	Cent Maine Pow 4 1/2s E..1957	----	----	----	----	----	----	80 Oct. 9	81 Oct. 19	80 Sept. 29	93 1/4 Jan. 31
45,000	352,000	5s series D.....1955	----	----	----	----	90 1/2	Sale	87 Oct. 14	91 Oct. 23	85 May 5	101 Jan. 11
35.000	715,000	Cent Ohio Lt & Pr 5s A..1950	----	----	----	----	66 1/4	Sale	59 Oct. 3	68 Oct. 18	53 Apr. 17	76 Jan. 31
52,000	487,000	Central Power 5s ser D..1957	74	Sale	52 3/4	Sale	50	Sale	49 1/2 Oct. 20	53 5/8 Oct. 24	49 Apr. 10	75 Jan. 4
330,000	3,393,000	Central Pow & Lt 5s.....1956	65 1/2	Sale	48 1/4	Sale	47 1/8	Sale	46 1/4 Oct. 21	51 Oct. 13	42 Apr. 7	67 Jan. 12
------	2,574,000	Cent Pub Serv deb 5 1/2s..1949	2	Sale	----	----	----	----	----	----	1/8 Jan. 31	5 July 19
------	195,000	5 1/2s without warrants.1949	a1 1/4	Sale	----	----	----	----	----	----	3/4 Jan. 31	4 1/4 Mar. 16
194,000	2,851,000	Cent States Elec 5s.....1948	41	Sale	33 5/8	Sale	34 1/2	Sale	32 Oct. 4	41 Oct. 13	27 3/4 Apr. 6	56 July 19
327,000	4,714,000	5 1/2s with warrants...1954	41 1/2	Sale	31 1/2	Sale	34	Sale	31 1/2 Oct. 2	41 Oct. 13	28 Apr. 3	56 1/2 July 17
3,000	128,000	5 1/2s without warrants.1954	----	----	----	----	----	----	39 3/4 Oct. 16	39 3/4 Oct. 16	29 Apr. 19	53 1/2 July 14
150,000	2,671,000	Cent States Pr & Lt 5 1/2s.1953	37 1/4	Sale	39	Sale	37	Sale	37 Oct. 31	43 Oct. 13	23 Apr. 3	54 July 19
		Chicago Dist El Generating										
165,000	1,327,000	4 1/2s series A.....1970	80	Sale	----	----	72 3/8	Sale	68 Oct. 3	75 Oct. 19	58 1/2 Apr. 21	84 1/2 Jan. 27
100,000	683,000	Deb 5 1/2s.....1935	88	Sale	----	----	----	----	85 Oct. 6	91 1/2 Oct. 16	74 Apr. 6	94 Jan. 27
		Chicago Junction Rys &										
14,000	105,000	Union Stock Yards 5s..1940	96	Sale	99 3/4	Sale	----	----	99 3/4 Oct. 2	100 Oct. 4	93 1/2 May 1	100 Oct. 4
16,000	388,000	Chic Pneum Tool 5 1/2s...1942	----	----	53	Sale	----	----	51 1/4 Oct. 4	54 1/2 Oct. 20	23 1/2 Jan. 18	65 3/4 July 5
108,000	990,000	Chic Rys 5s ctfs of dep..1927	51 1/2	Sale	54 1/2	Sale	----	----	51 Oct. 23	55 Oct. 3	47 Mar. 22	66 1/4 July 28
42,000	251,000	Cincinnati Street Ry 5 1/2s1952	----	----	45	Sale	----	----	43 5/8 Oct. 6	54 1/4 Oct. 28	40 1/2 Sept. 22	65 June 8
21,000	227,000	6s series B.....1955	----	----	----	----	----	----	47 Oct. 11	56 Oct. 28	47 Oct. 11	65 June 12
75,000	1.719,000	Cities Service 5s.....1966	----	----	29 1/8	Sale	33 3/4	Sale	29 1/8 Oct. 2	36 Oct. 13	24 1/2 Mar. 31	44 May 31
797,000	26,730,000	Conv deb 5s.....1950	34 5/8	Sale	30 1/2	Sale	33 1/4	Sale	29 3/8 Oct. 2	35 7/8 Oct. 13	24 3/4 Mar. 3	45 1/2 May 31
1,000	11,000	5s registered.....1950	----	----	----	----	----	----	a30 Oct. 3	a30 Oct. 3	a30 Oct. 3	35 Jan. 6
139,000	2,904,000	Cities Service Gas 5 1/2s..1942	44 3/4	Sale	51 1/2	Sale	52	Sale	51 1/2 Oct. 2	53 3/4 Oct. 14	42 Mar. 3	67 July 19
------	3,000	5 1/2s reg.....1942	----	----	----	----	----	----	----	----	47 1/4 Feb. 21	49 1/4 Feb. 16
34,000	896,000	Cities Serv Gas Pipe L 6s.1943	55	Sale	65	Sale	65 1/2	Sale	64 3/4 Oct. 6	66 1/2 Oct. 18	54 Jan. 3	78 1/2 June 28
502,000	6,292,000	Cities Service P & L 5 1/2s.1952	37 1/2	Sale	29 1/4	Sale	31 7/8	Sale	28 3/4 Oct. 2	34 3/8 Oct. 14	25 Apr. 3	43 3/4 June 8
213,000	1,012,000	5 1/2s gold deb 1949	36 5/8	Sale	30 1/4	Sale	31 1/4	Sale	30 Oct. 2	34 Oct. 13	25 1/4 Apr. 6	43 1/2 June 8
------	2,000	5 1/2s registered.....1949	----	----	----	----	----	----	----	----	21 May 10	31 May 10
13,000	406,000	Cleve Elec Illum 5s.....1954	107	Sale	----	----	106 1/4	Sale	106 1/4 Oct. 31	107 Oct. 11	102 3/4 Apr. 25	108 1/4 Jan. 11
9,000	302,000	5s series B.....1961	----	----	----	----	----	----	106 Oct. 5	107 Oct. 13	102 3/8 Mar. 21	110 Jan. 11
48,000	1,308,000	5s.....1939	105 1/4	Sale	104 1/2	Sale	105 1/2	Sale	104 1/2 Oct. 2	106 3/4 Oct. 28	101 3/4 Mar. 3	107 1/4 Aug. 2
		Commerz und Privat										
876,000	5,034,000	Bank 5 1/2s.....1937	63	Sale	56 1/2	Sale	----	----	51 7/8 Oct. 27	57 1/2 Oct. 3	46 1/4 June 23	66 3/4 Jan. 25
66,000	1,220,000	Commonw Edison 4 1/2s...1957	99	Sale	89 3/4	Sale	90	Sale	88 Oct. 7	91 Oct. 19	83 1/2 Apr. 25	101 3/4 Jan. 11
149,000	1,223,000	5s series A.....1953	105 1/2	Sale	98	Sale	97 1/2	Sale	95 3/4 Oct. 9	98 Oct. 2	91 1/2 Apr. 22	106 1/2 Jan. 4
127,000	1,358,000	5s series B.....1954	104 7/8	Sale	97 1/2	Sale	97 3/8	Sale	95 1/2 Oct. 9	98 1/4 Oct. 31	92 Apr. 27	105 1/2 Jan. 5
156,000	1,410,000	4 1/2s series C.....1956	100	Sale	88	Sale	91	Sale	86 1/2 Oct. 2	91 Oct. 31	83 1/2 Apr. 21	102 1/4 Jan. 9
45,000	1,161,000	4 1/2s series E.....1960	99 1/2	Sale	88	Sale	90 3/4	Sale	87 Oct. 2	91 Oct. 13	82 Apr. 21	101 Jan. 12
478,000	5.005,000	4s series F.....1981	90	Sale	80	Sale	79 7/8	Sale	77 7/8 Oct. 3	82 Oct. 13	74 1/2 Apr. 20	93 1/2 Jan. 11
2,000	3.000	4s registered.....1981	----	----	----	----	----	----	80 Oct. 11	80 Oct. 11	80 May 11	80 May 11
241,000	3,750,000	5 1/2s series G.....1962	106	Sale	99 3/4	Sale	98 1/2	Sale	98 1/2 Oct. 31	103 Oct. 19	95 Apr. 20	106 3/4 Jan. 3
181,000	2,472,000	Com'w'lth Subsid 5 1/2s A.1948	80	Sale	63 1/8	Sale	63	Sale	61 1/2 Oct. 2	68 Oct. 14	57 Apr. 21	87 1/2 July 17

For footnotes see page 56.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan 3 1933. Bid	Price Jan 3 1933. Ask	PRICES IN OCTOBER. Oct. 2. Bid	Oct. 2. Ask	Oct. 31. Bid	Oct. 31. Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
121,000	1,740,000	Community Pow & Lt 5s 1957	46½	Sale	40½	Sale	39	Sale	38½ Oct. 31	45 Oct. 9	36¼ Apr. 4	59 July 17
------	20,000	Conn Lighting & Pow 7s 1951	-----	-----	-----	-----	-----	-----	-----	-----	110 Mar. 22	113¾ Feb. 15
3,000	46,000	5½s series B 1954	-----	-----	-----	-----	-----	-----	107 Oct. 30	107½ Oct. 30	102⅝ Mar. 1	110½ Jan. 20
15,000	338,000	4½s series C 1956	-----	-----	-----	-----	103	Sale	101¾ Oct. 3	103¼ Oct. 16	97¼ May 13	105⅜ Feb. 15
35,000	505,000	5s series D 1962	105¼	Sale	-----	-----	-----	-----	105 Oct. 30	106 Oct. 5	100 Mar. 2	107½ Feb. 9
190,000	3,934,000	Conn River Power 5s 1952	97⅝	Sale	96	Sale	95	Sale	94½ Oct. 26	97 Oct. 11	89 May 2	100⅝ Sept. 14
7,000	105,000	Consol Gas of Balt 5s 1939	-----	-----	-----	-----	-----	-----	106¾ Oct. 7	108 Oct. 19	102½ May 5	108½ Jan. 12
12,000	211,000	4½s 1954	105¼	Sale	-----	-----	-----	-----	103 Oct. 5	106 Oct. 27	97⅞ Apr. 21	107¾ Jan. 24
		Consol G E L & P Balt—										
------	133,000	5½s series E 1952	106½	Sale	-----	-----	-----	-----	-----	-----	97⅞ June 10	106½ Jan. 3
17,000	248,000	4½s series G 1969	105⅝	Sale	-----	-----	-----	-----	104 Oct. 30	105 Oct. 13	98 Apr. 8	106 Jan. 11
15,000	592,000	4½s series H 1970	-----	-----	102⅞	Sale	-----	-----	101¾ Oct. 3	104 Oct. 14	96¼ Apr. 25	107¼ Jan. 10
197,000	3,394,000	1st ref s f 4s 1981	99	Sale	96⅛	Sale	96⅝	Sale	95⅝ Oct. 3	98½ Oct. 16	89 May 4	100 Aug. 3
------	562,000	4s new 1981	-----	-----	-----	-----	-----	-----	-----	-----	97¾ Jan. 19	99 Jan. 5
47,000	896,000	Consol G E L & P 4½s 1935	103½	Sale	-----	-----	102⅝	Sale	102½ Oct. 20	102⅞ Oct. 3	99⅞ Mar. 2	105 Sept. 14
		Consol Gas Utilities—										
117,000	961,000	6½s with warrants 1948	5	Sale	-----	-----	9⅞	Sale	9⅝ Oct. 5	10 Oct. 9	4 Apr. 15	16 Aug. 1
89,000	1,642,000	1st & coll 6s ser A 1943	25	Sale	36¾	Sale	39¼	Sale	36¾ Oct. 2	41 Oct. 28	21 Jan. 4	48½ July 13
------	1,000	6s A registered 1943	-----	-----	-----	-----	-----	-----	-----	-----	35 May 17	35 May 17
------	4,000	Consol Publishers 6½s 1936	47½	Sale	-----	-----	-----	-----	-----	-----	4 Jan 30	52 Jan. 1
------	11,000	7¼% stamped 1936	-----	-----	-----	-----	-----	-----	-----	-----	30 Mar. 21	48 Sept. 12
227,000	2,928,000	Consumers Power 4½s 1958	103	Sale	100¼	Sale	98	Sale	98 Oct. 31	101 Oct. 13	90½ Apr. 20	104¾ Jan. 9
113,000	1,581,000	1st & ref 5s 1936	105½	Sale	-----	-----	104	Sale	102½ Oct. 3	104⅝ Oct. 27	100 Mar 3	106 Jan. 5
580,000	7,462,000	Continental G & El 5s 1958	57½	Sale	43½	Sale	40¾	Sale	40¼ Oct. 31	48 Oct. 13	37 Apr 1	65½ June 9
194,000	2,121,000	Continental Oil 5½s 1937	96¾	Sale	-----	-----	101½	Sale	100¼ Oct. 3	101½ Oct. 31	92 Mar. 3	101½ Oct. 31
3,000	28,000	Cosgrove Meehan 6½s 1945	-----	-----	-----	-----	-----	-----	4¼ Oct. 24	4½ Oct. 26	4¼ Oct. 24	11 July 7
47,000	1,010,000	Crane Co 5s 1940	69	Sale	82½	Sale	-----	-----	81½ Oct. 24	83 Oct. 14	65 Apr. 17	92 June 28
24,000	913,000	Crucible Steel 5s 1940	-----	-----	67½	Sale	-----	-----	63 Oct. 19	67½ Oct. 2	25 Apr. 5	81¾ July 19
8,000	192,000	Cuban Telephone 7½s 1941	-----	-----	69½	Sale	-----	-----	60 Oct. 23	69½ Oct. 2	55½ Apr. 12	81 July 19
------	17,000	Cuban Tobacco 5s 1944	-----	-----	-----	-----	-----	-----	-----	-----	37 Aug. 28	40 Jan. 11
132,000	2,044,000	Cudahy Pack deb 5½s 1937	91½	Sale	96¾	Sale	98	Sale	96 Oct. 3	98¾ Oct. 13	87 Mar. 3	100⅝ July 20
89,000	585,000	5s 1945	103¼	Sale	103¾	Sale	103½	Sale	102 Oct. 14	103¾ Oct. 2	99 Mar. 31	105 June 12
24,000	579,000	Cumberland Co P & L 4½s '56	-----	-----	-----	-----	82	Sale	80¼ Oct. 18	83 Oct. 14	72 May 4	91¾ Feb. 10
29,000	342,000	Dallas P & L 5s series C 1952	-----	-----	-----	-----	101½	Sale	100½ Oct. 7	102 Oct. 17	98¾ May 6	103½ Aug. 25
27,000	521,000	6s series A 1949	105¾	Sale	-----	-----	-----	-----	105¼ Oct. 3	107 Oct. 7	100 Apr. 21	108½ Jan. 17
112,000	1,996,000	Dayton P & L 1st & ref 5s 41	105	Sale	-----	-----	104¾	Sale	104¾ Oct. 31	105¾ Oct. 11	99 Apr. 20	106½ Jan. 16
49,000	570,000	Delaware Elec Pow 5½s 1959	-----	-----	-----	-----	75	Sale	69 Oct. 5	75¼ Oct. 26	60 Apr. 5	85½ June 28
28,000	456,000	Denver Gas & Elec 5s 1949	-----	-----	-----	-----	101	Sale	99 Oct. 3	101½ Oct. 20	96½ Apr. 27	102¼ Jan. 9
40,000	331,000	Derby Gas & Elec 5s 1946	-----	-----	-----	-----	-----	-----	63 Oct. 6	67 Oct. 25	60 May 2	83 July 24
101,000	804,000	Detroit City Gas 5s B 1950	90	Sale	-----	-----	78	Sale	78 Oct. 5	80¼ Oct. 20	68 May 1	91 Jan. 12
63,000	1,188,000	6s series A 1947	95	Sale	85	Sale	86	Sale	84 Oct. 4	86 Oct. 25	75 Mar. 3	98½ Jan. 12
60,000	194,000	Detroit Int Bdge 6½s 1952	-----	-----	3	Sale	-----	-----	2⅞ Oct. 2	3½ Oct. 6	2⅞ Oct. 2	9¾ June 15
2,000	56,000	6½s certifs of deposit 1952	-----	-----	-----	-----	-----	-----	2½ Oct. 19	3½ Oct. 9	2 Jan. 11	8 July 3
1,000	88,000	25-yr s f deb 7s 1952	-----	-----	-----	-----	-----	-----	1¾ Oct. 25	1¾ Oct. 25	½ Mar. 21	4½ June 10
1,000	35,000	7s certifs of deposit 1952	-----	-----	-----	-----	-----	-----	2 Oct. 28	2 Oct. 28	½ Jan. 17	3 June 12
		Dixie Gulf Gas 6½s 1937										
59,000	653,000	with warrants	76¾	Sale	-----	-----	-----	-----	80 Oct. 4	84½ Oct. 11	70 Apr. 12	94¼ July 17
37,000	148,000	Duke Power Co 4½s 1967	100½	Sale	-----	-----	-----	-----	90⅝ Oct. 9	94 Oct. 27	88 Mar. 26	102 Jan. 18
2,000	109,000	East Util Associates 5s 1935	-----	-----	-----	-----	-----	-----	92 Oct. 21	92 Oct. 21	90 May 18	98½ Jan. 11
34,000	1,506,000	Eastern Util Invest 5s A 1954	19	Sale	-----	-----	-----	-----	14 Oct. 3	15½ Oct. 6	9¼ Feb. 24	23 Jan. 9
------	12,000	Edison Elec Ill (Bos) 4½% '33	-----	-----	-----	-----	-----	-----	-----	-----	99⅜ Mar. 3	100⅞ Jan. 17
68,000	2,706,000	5s 1934	102¾	Sale	102⅛	Sale	102⅛	Sale	102⅛ Oct. 2	102½ Oct. 23	99⅛ Apr. 21	103¾ Jan. 26
265,000	3,971,000	5% notes 1935	103	Sale	101⅝	Sale	102¾	Sale	101⅝ Oct. 2	103⅛ Oct. 23	98½ Apr. 26	103½ Jan. 23
700,000	9,840,000	Elec Pow & Lt 5s 2030	39	Sale	-----	-----	30	Sale	30 Oct. 31	37¾ Oct. 16	21 Apr. 6	59 July 19
19,000	125,000	Elmira Wat Lt & RR 5s 1956	-----	-----	-----	-----	-----	-----	57 Oct. 18	62¼ Oct. 25	57 Oct. 18	88 Jan. 27
21,000	196,000	El Paso Elec 5s A 1950	83	Sale	69½	Sale	-----	-----	69 Oct. 3	71½ Oct. 13	65 Apr. 12	86½ Jan. 11
7,000	92,000	El Paso Nat Gas 6½s A 1943	-----	-----	-----	-----	60	Sale	60 Oct. 30	60½ Oct. 10	40 Apr. 10	65 Sept. 20
7,000	10,000	6½s 1938	-----	-----	-----	-----	28	Sale	25 Oct. 24	37 Oct. 3	25 Oct. 24	50 Jan. 21
124,000	1,233,000	Empire Dist Elec 5s 1952	-----	-----	-----	-----	51½	Sale	50 Oct. 5	55 Oct. 24	37 Apr. 6	68 July 17
258,000	3,571,000	Empire Oil & Refining 5½s '42	-----	-----	45	Sale	45¾	Sale	44⅜ Oct. 2	48¾ Oct. 25	28¼ Apr. 12	58⅛ July 20
------	29,000	5½% registered 1942	-----	-----	-----	-----	-----	-----	-----	-----	48¾ June 12	50 June 27
		Ercole Marel Elec Mfg										
29,000	570,000	6½s with warrants 1953	67½	Sale	80½	Sale	-----	-----	80½ Oct. 2	84 Oct. 19	66 Apr. 3	84 Oct. 19
12,000	367,000	Erie Lighting 5s 1967	97¼	Sale	-----	-----	-----	-----	88¾ Oct. 25	95 Oct. 3	88 May 3	104 Jan. 26
		European Elec 6½s 1965										
79,000	1,287,000	Without warrants	63	Sale	79	Sale	75½	Sale	75½ Oct. 26	79½ Oct. 5	60 Mar. 18	80 Sept. 26
		European Mtge & Inv										
59,000	904,000	7s Series C 1967	33	Sale	-----	-----	-----	-----	29 Oct. 30	33 Oct. 9	23 Apr. 18	39½ Aug. 30
12,000	529,000	Fairbanks Morse & Co 5s 1942	48	Sale	-----	-----	60	Sale	60 Oct. 31	64⅝ Oct. 4	46 Apr. 4	72½ July 13
12,000	110,000	Farmers Nat Mtg Inst 7s 1963	-----	-----	-----	-----	-----	-----	40 Oct. 30	41⅛ Oct. 23	24 Mar. 31	45½ Aug. 4
------	12,000	Federal Sugar Ref 6s 1933	-----	-----	-----	-----	-----	-----	-----	-----	2½ Jan. 19	9 June 7
182,000	2,989,000	Federal Water Service 5s 1954	33	Sale	25½	Sale	27½	Sale	25 Oct. 3	28¾ Oct. 25	18 Apr. 17	43 July 13
		Finland Residential Mtge										
97,000	1,203,000	Bank 6s 1961	38	Sale	70	Sale	72½	Sale	70 Oct. 2	73¼ Oct. 30	38 Jan. 3	73¼ Oct. 30
136,000	1,308,000	Firestone Cotton Mills 5s 1948	80	Sale	86¾	Sale	87½	Sale	86 Oct. 10	87¾ Oct. 28	68 Mar. 30	89½ July 7
78,000	970,000	Firestone T & R Cal 5s 1942	86¼	Sale	89¼	Sale	-----	-----	89 Oct. 2	91¾ Oct. 5	71 Apr. 3	92¾ Aug. 28
		First Bohemian Glass Wks										
11,000	45,000	1st 7s without warr 1957	-----	-----	-----	-----	-----	-----	61½ Oct. 4	62 Oct. 4	60 Jan. 5	65¼ Jan. 25
72,000	1,410,000	Florida Pow Corp 5½s A 1979	58¾	Sale	56¾	Sale	59	Sale	56¼ Oct. 3	60¾ Oct. 13	44 Apr. 3	74 June 12
403,000	5,137,000	Florida Power & Lt 5s 1954	62¼	Sale	54¾	Sale	58	Sale	54½ Oct. 2	60 Oct. 14	48 Mar. 31	70¾ July 3
60,000	1,677,000	Gary Elec & Gas 5s A 1934	71	Sale	38¼	Sale	38	Sale	37 Oct. 31	44 Oct. 13	35½ Mar. 29	72 Jan. 3
300,000	4,190,000	Gatineau Power 5s 1956	67	Sale	75	Sale	76	Sale	73⅜ Oct. 20	78 Oct. 13	59¾ Apr. 4	83½ July 19
91,000	1,123,000	6s 1941	47	Sale	68½	Sale	69	Sale	66½ Oct. 28	71⅝ Oct. 13	39 Mar. 3	72¾ July 19
71,000	885,000	6s series B 1941	44½	Sale	65½	Sale	-----	-----	65 Oct. 2	70 Oct. 13	39 Mar. 2	73 July 19
24,000	482,000	Gen Bronze conv deb 6s 1940	-----	-----	-----	-----	-----	-----	57 Oct. 30	68 Oct. 10	43½ Apr. 10	74 Aug. 29
		Gen Motors Accept Corp—										
9,000	276,000	5% serial notes 1934	-----	-----	-----	-----	-----	-----	101 Oct. 19	101¼ Oct. 30	100¼ Mar. 17	103½ June 5
------	1,000	5% registered 1934	-----	-----	-----	-----	-----	-----	-----	-----	101 Sept. 11	101 Sept. 11
65,000	514,000	5% serial notes 1935	-----	-----	103½	Sale	103	Sale	102¾ Oct. 10	103½ Oct. 2	99 Mar. 15	103⅞ Aug. 31
46,000	546,000	5% serial notes 1936	103¼	Sale	-----	-----	-----	-----	103¼ Oct. 23	103⅞ Oct. 30	100 Mar. 2	104⅜ July 7
47,000	100,000	Gen Pub Serv Co 5s 1953	-----	-----	54	Sale	-----	-----	54 Oct. 2	67 Oct. 13	54 Oct. 2	75 Jan. 17
51,000	386,000	Gen Pub Utilities 6½s 1933	24	Sale	-----	-----	38	Sale	38 Oct. 31	42¼ Oct. 6	17½ Mar. 30	48 July 20
112,000	1,273,000	6½s series A 1956	-----	-----	30½	Sale	28	Sale	28 Oct. 31	32 Oct. 9	12 Mar. 29	38 June 24
26,000	222,000	Gen Rayon Ltd 6s A 1948	23	Sale	-----	-----	-----	-----	40 Oct. 9	40½ Oct. 18	20 Mar. 16	60 June 12
		General Refractories—										
80,000	583,000	6s 1938	-----	-----	-----	-----	95	Sale	90 Oct. 21	100¼ Oct. 4	90 Oct. 21	108½ Aug. 1
		Gen Vending Corp—										
5,000	88,000	6s with warr Aug 15 1937	-----	-----	-----	-----	-----	-----	5¼ Oct. 25	5½ Oct. 25	3½ June 1	11 Aug. 16
------	3,000	5s certifs of deposit 1937	-----	-----	-----	-----	-----	-----	-----	-----	2 Aug. 23	6 Aug. 29
116,000	1,275,000	Gen Wat Wks & El 5s A 1943	46	Sale	41	Sale	43½	Sale	40 Oct. 2	46 Oct. 14	38½ Mar 2	60 May 26
------	324,000	6s series B 1944	13	Sale	-----	-----	-----	-----	-----	-----	9½ June 3	18 Feb. 7
------	27,000	Georgia Carolina Pow 5s 1952	-----	-----	-----	-----	-----	-----	-----	-----	84½ Jan. 5	91 Feb. 9
337,000	5,923,000	Georgia Power ref 5s 1967	85½	Sale	65½	Sale	65¾	Sale	65½ Oct. 2	70¼ Oct. 13	60 Apr. 20	80⅞ Jan. 12
41,000	440,000	Georgia Pow & Lt 5s 1978	-----	-----	-----	-----	-----	-----	45 Oct. 4	51½ Oct. 13	40 Apr. 12	70¾ July 12
		Gesfuerel—										
92,000	1,330,000	6s without warrants 1953	63½	Sale	-----	-----	43½	Sale	37¼ Oct. 4	44 Oct. 30	31¼ June 7	69¼ Jan. 10
62,000	1,217,000	Gillette Safety Razor 5s 1940	101¼	Sale	-----	-----	-----	-----	96 Oct. 3	97½ Oct. 13	89 Apr. 21	102 Feb. 16
263,000	4,655,000	Glen Alden Coal 4s 1965	57½	Sale	58⅜	Sale	57⅞	Sale	57½ Oct. 30	60 Oct. 18	45 Apr. 18	71⅛ July 18
114,000	680,000	Glidden (The) 5½s 1935	81	Sale	-----	-----	95	Sale	93 Oct. 19	95¼ Oct. 30	75 Apr. 25	95¼ Oct. 30
		Gobel (Adolf) 6½s ser A 1935										
50,000	1,939,000	With warrants	-----	-----	-----	-----	-----	-----	79⅞ Oct. 24	84¾ Oct. 25	55 Feb. 25	93⅜ July 13
2,000	79,000	Godchaux Sugars 7½s 1941	-----	-----	-----	-----	-----	-----	97 Oct. 17	97 Oct. 17	77 Feb. 1	100 July 17
		Grand (F & W) Properties—										
25,000	117,000	Conv deb 6s 1948	-----	-----	-----	-----	8	Sale	7 Oct. 16	8¼ Oct. 5	7 Apr. 8	12 Jan. 12
2,000	63,000	6s ctfs of dep 1948	-----	-----	-----	-----	-----	-----	6¼ Oct. 3	7 Oct. 20	6¼ Oct. 3	10¼ Feb. 14
71,000	731,000	Grand Trunk Ry 6½s 1936	-----	-----	100⅜	Sale	101⅜	Sale	100¼ Oct. 3	102 Oct. 18	94 Apr. 3	102 July 14
44,000	408,000	Grand Trunk West Ry 4s 1950	-----	-----	-----	-----	-----	-----	67½ Oct. 25	72½ Oct. 3	50 Apr. 15	75¼ Sept. 15
16,000	475,000	Great Northern Pow 5s 1935	100¾	Sale	99½	Sale	-----	-----	98 Oct. 17	99½ Oct. 2	89 Apr. 27	101½ Sept. 8
76,000	927,000	Gt West Power Calif 5s 1946	-----	-----	-----	-----	-----	-----	98½ Oct. 28	102 Oct. 11	93 May 3	106¼ Jan. 11
11,000	219,000	Guantanamo & W Ry 6s 1958	-----	-----	-----	-----	15	Sale	15 Oct. 31	15 Oct. 31	12½ Apr. 19	36 July 7
		Guardian Investors Corp										
2,000	200,000	5s series A 1948	-----	-----	-----	-----	-----	-----	40 Oct. 19	40 Oct. 19	26½ Apr. 6	50 June 12
91,000	2,202,000	Gulf Oil of Pa deb 5s 1937	100¾	Sale	-----	-----	102	Sale	100½ Oct. 3	102 Oct. 31	92 Apr. 20	102¼ July 17
197,000	1,927,000	Sinking fund deb 5s 1947	99¼	Sale	99⅞	Sale	101	Sale	99½ Oct. 3	101½ Oct. 20	92 Mar. 3	102¼ Aug. 29
101,000	1,004,000	Gulf States Util 5s 1956	75	Sale	69¼	Sale	69¾	Sale	65¾ Oct. 18	70½ Oct. 26	50 Apr. 4	82 Jan. 5
------	228,000	4½s series B 1961	70½	Sale	-----	-----	-----	-----	-----	-----	53 Apr. 15	78½ Aug. 7
11,000	390,000	Hackensack Water 5s A 1977	-----	-----	-----	-----	100	Sale	100 Oct. 6	101 Oct. 24	90¾ Apr. 25	102⅞ Aug. 7
39,000	1,524,000	5s 1938	-----	-----	-----	-----	-----	-----	100½ Oct. 5	102⅜ Oct. 25	96 Mar. 3	104½ Sept. 1
35,000	907,000	Hall Printing 5½s A 1947	59	Sale	67¾	Sale	63	Sale	61 Oct. 31	67 Oct. 2	49 Mar. 2	72½ July 14
11,000	326,000	Hamburg Elec Co 7s 1935	-----	-----	-----	-----	-----	-----	67 Oct. 18	68 Oct. 4	62¼ Apr. 18	86¾ Jan. 10
126,000	1,381,000	Hamburg El & Und Ry 5½s 38	63½	Sale	-----	-----	66	Sale	52 Oct. 3	66 Oct. 31	40 Sept. 5	72½ Jan. 20

For footnotes see page 56.

Aggregate Sales. In October.	Aggregate Sales. Since Jan. 1.	New York Curb Exchange	Price Jan 3 1933. Bid.	Price Jan 3 1933. Ask.	Prices in October. Oct. 2. Bid.	Oct. 2. Ask.	Oct. 31. Bid.	Oct. 31. Ask	Lowest. Sale Prices.	Highest. Sale Prices.	Range Since Jan. 1. Lowest. Sale Prices	Highest. Sale Prices.
$	$	BONDS (Continued)										
31,000	472,000	Hanna (The M A) Co 6s...1934	----	----	----	----	----	----	100¼ Oct. 18	101 Oct. 10	92 Jan. 20	101½ Aug. 1
12,000	439,000	Hood Rubber 7s...1936	----	----	----	----	68¼	Sale	65½ Oct. 11	70 Oct. 28	44 Feb. 21	78 July 13
58,000	556,000	5½s ...Oct 15 1936	35⅛	Sale	----	----	58½	Sale	55 Oct. 6	61 Oct. 26	31⅛ Mar. 2	68 July 27
3,000	246,000	Houston Gulf Gas 6½s...1943	----	----	----	----	----	----	35 Oct. 9	37 Oct. 5	21½ Mar. 31	52 July 20
35,000	969,000	6s ...1943	----	----	47½	Sale	46	Sale	46 Oct. 31	50⅞ Oct. 27	31¼ Mar. 3	61 July 20
49,000	752,000	Houston Lt & Pr 5s A...1953	101⅝	Sale	99½	Sale	----	----	98 Oct. 7	100 Oct. 18	88 May 5	104 Jan. 6
27,000	421,000	4½s series D...1978	----	----	----	----	----	----	88 Oct. 3	93 Oct. 18	78½ Apr. 26	96½ Jan. 9
88,000	1,008,000	4½s series E...1981	----	----	87	Sale	----	----	87 Oct. 2	93½ Oct. 16	79½ Apr. 21	96¼ Jan. 9
68,000	1,442,000	Hud Bay Min & Smelt 6s...1935	----	----	----	----	----	----	104 Oct. 17	114 Oct. 25	77 Mar. 15	120 July 19
------	10,000	6s registered...1935	----	----	----	----	----	----	----	----	106 July 1	106 July 17
6,000	122,000	Hungarian Ital Bank 7½s '63	----	----	----	----	----	----	51 Oct. 26	51½ Oct. 27	35½ Feb. 24	55 July 28
		Hydraulic Power of Niagara										
28,000	116,000	Falls 1st & ref 5s...1950	----	----	----	----	----	----	104⅛ Oct. 30	105 Oct. 10	99¼ Apr. 25	107¼ Jan. 31
1,000	139,000	Ref & improvement 5s...1951	----	----	----	----	----	----	104 Oct. 27	104 Oct. 27	98 May 4	106 Jan. 26
29,000	410,000	Hygrade Food 6s ser A...1949	----	----	----	----	----	----	45½ Oct. 17	50 Oct. 3	41 Apr. 4	65 June 6
1,000	53,000	6s series B...1949	----	----	----	----	----	----	48 Oct. 11	48 Oct. 11	40 Apr. 11	61 June 2
51,000	509,000	Idaho Power Co 5s...1947	100¾	Sale	97	Sale	----	----	95 Oct. 10	97¾ Oct. 3	85½ May 4	102⅝ Jan. 17
209,000	3,437,000	Illinois Cent RR 4½s...1934	36½	Sale	----	----	67¾	Sale	67½ Oct. 31	73 Oct. 13	33 Apr. 8	85¼ July 20
42,000	434,000	Illinois Nor Util 5s...1957	----	----	----	----	----	----	89½ Oct. 23	92½ Oct. 23	85 May 5	100⅞ Feb. 17
83,000	1,379,000	Illinois Pow & L 5½s...1957	----	----	----	----	41½	Sale	41½ Oct. 31	46 Oct. 6	38 Apr. 3	60¾ Jan. 13
163,000	1,648,000	5½s series "B"...1954	----	----	55⅜	Sale	----	----	54¾ Oct. 23	60¾ Oct. 10	50 Apr. 19	74 July 14
254,000	3,170,000	6s series A...1953	68¾	Sale	57	Sale	58⅜	Sale	56⅞ Oct. 4	64 Oct. 7	52 Apr. 20	77¼ July 11
------	2,000	6s A registered...1953	----	----	----	----	----	----	----	----	56 Sept. 25	56 Sept. 25
248,000	3,807,000	5s series C...1956	63	Sale	53⅛	Sale	50½	Sale	50½ Oct. 31	59 Oct. 9	45¼ Apr. 3	71 Jan. 12
------	2,000	5s series C registered...1956	----	----	----	----	----	----	----	----	55 May 25	55 May 25
15,000	332,000	Indep Oil & Gas deb 6s...1939	----	----	----	----	101⅛	Sale	100½ Oct. 19	101⅛ Oct. 31	84½ Mar. 2	101¼ Sept. 27
22,000	353,000	Indiana Elec Corp 6s A...1947	----	----	60	Sale	----	----	60 Oct. 2	66 Oct. 28	57 Apr. 20	91 Feb. 1
6,000	190,000	6½s series B...1953	----	----	70¼	Sale	----	----	67 Oct. 13	71 Oct. 13	62 Apr. 17	91 Jan. 16
61,000	647,000	5s series C...1951	75	Sale	57½	Sale	58	Sale	54¼ Oct. 7	58½ Oct. 23	48¼ Apr. 18	78½ Feb. 2
18,000	107,000	Indiana Gen Service 5s...1948	----	----	----	----	101¾	Sale	100 Oct. 4	101¾ Oct. 31	98 Mar. 25	105 Jan. 11
51,000	380,000	Indiana Hydro-Elec 5s A 1958	74½	Sale	54¼	Sale	58	Sale	52 Oct. 3	58 Oct. 31	49 May 1	76 Jan. 6
16,000	306,000	Indiana & Mich El 5s...1957	----	----	----	----	100½	Sale	100½ Oct. 6	102 Oct. 14	94 May 15	105 Jan. 11
27,000	307,000	1st & ref 5s...1955	96⅛	Sale	88	Sale	86	Sale	86 Oct. 23	88 Oct. 2	80 Apr. 19	99 Jan. 13
121,000	1,231,000	Indiana Service 5s...1950	----	----	27½	Sale	27	Sale	25⅛ Oct. 24	29 Oct. 13	14 Apr. 12	44 July 19
32,000	1,017,000	1st lien & ref 5s...1963	26	Sale	----	----	25	Sale	24¼ Oct. 31	27½ Oct. 10	12½ Apr. 13	40½ July 10
36,000	245,000	Indianapolis Gas 5s A...1952	----	----	69¾	Sale	71½	Sale	68 Oct. 4	72½ Oct. 23	65 Apr. 26	83⅝ Jan. 10
182,000	3,497,000	Ind'polis P & L 5s ser A...1957	92⅝	Sale	82½	Sale	84½	Sale	82½ Oct. 2	86 Oct. 30	73½ Apr. 21	95⅛ Jan. 12
------	5,000	Indianapolis Water 5½s...1953	----	----	----	----	----	----	----	----	101¾ Jan. 17	103 Feb. 6
		Intercontinents Power Co—										
23,000	194,000	Deb 6s with warrants...1948	----	----	----	----	----	----	3 Oct. 3	3⅞ Oct. 27	1⅛ Jan. 27	10 June 2
7,000	41,000	Deb 6s without warr...1948	----	----	----	----	----	----	2½ Oct. 28	3½ Oct. 4	1½ Jan. 2	6¾ June 14
139,000	1,063,000	Int Pow Sec 6½s series C...1955	87	Sale	89	Sale	91¼	Sale	87¾ Oct. 31	91¼ Oct. 31	74 July 3	91¼ Oct. 31
85,000	1,107,000	7s series E...1957	95	Sale	90	Sale	96	Sale	90 Oct. 2	96¼ Oct. 31	74 July 11	96¼ Oct. 31
76,000	682,000	7s series F...1952	----	----	----	----	84	Sale	82½ Oct. 4	85¼ Oct. 31	70 May 5	90 Jan. 13
68,000	584,000	International Salt 5s...1951	----	----	90¼	Sale	86	Sale	84½ Oct. 21	90¼ Oct. 2	74¼ Mar. 3	90¼ Oct. 2
129,000	1,107,000	Internat Securities 5s...1947	45½	Sale	51½	Sale	----	----	47 Oct. 25	54 Oct. 13	40 Mar. 1	61½ July 18
23,000	386,000	Interstate Iron & St'l 5½s '46	----	----	----	----	----	----	54 Oct. 24	60 Oct. 3	25 Mar. 24	67½ June 7
		InterstateNat Gas 6s...1936										
1,000	54,000	Without warrants...	----	----	----	----	----	----	104 Oct. 4	104 Oct. 4	103 Feb. 28	105⅛ Mar. 24
334,000	3,383,000	Interstate Power 5s...1957	60¼	Sale	47	Sale	46¾	Sale	46 Oct. 2	51 Oct. 13	38½ Apr. 8	64 July 12
------	1,000	5s reg...1957	----	----	----	----	----	----	----	----	52 Feb. 3	52 Feb. 3
101,000	466,000	Debenture 6s...1952	----	----	36	Sale	34	Sale	33½ Oct. 24	39¼ Oct. 13	20½ Apr. 1	53½ July 11
		Interstate Public Service										
47,000	791,000	5s series D...1956	----	----	58	Sale	----	----	55¼ Oct. 10	59¼ Oct. 14	46½ Apr. 24	78½ Jan. 26
111,000	1,540,000	4½s series F...1958	----	----	----	----	51¼	Sale	47 Oct. 7	55 Oct. 14	45 Apr. 6	72 Jan. 26
1[illegible],000	74,000	Invest Co of Amer 5s A...1947	----	----	----	----	----	----	72 Oct. 9	73 Oct. 7	65 Mar 31	76½ July 31
19,000	206,000	Without warrants...	----	----	74½	Sale	----	----	72 Oct. 14	77 Oct. 3	63 Mar 20	77 Oct. 3
48,000	48,000	Iowa-Nebraska L & P 5s...1957	80½	Sale	----	----	70	Sale	69 Oct. 3	73 Oct. 18	63 Apr. 25	84⅞ Jan. 31
20,000	343,000	5s Series B...1961	81	Sale	----	----	69¼	Sale	65 Oct. 3	70¼ Oct. 20	63½ May 4	84½ Jan. 12
3,000	267,000	Iowa Pow & Lt 4½s A...1958	----	----	----	----	80¼	Sale	80 Oct. 16	80¼ Oct. 27	74 May 8	[illegible] Aug. 14
46,000	398,000	Iowa Pub Serv 5s...1957	----	----	67	Sale	65½	Sale	64 Oct. 5	68½ Oct. 10	60¼ Apr. 27	83½ July 20
15,000	58,000	Iowa Ry & Light 5s A...1945	----	----	----	----	----	----	75 Oct. 23	77 Oct. 13	75 May 6	92 Feb. 1
87,000	1,164,000	Isarco Hydro-El 7s...1952	75	Sale	----	----	84	Sale	76¼ Oct. 3	84½ Oct. 31	71 Apr. 24	86¾ Feb. 6
		Isotta Franchini 7s...1942										
15,000	296,000	Without warrants...	63	Sale	----	----	84	Sale	82 Oct. 7	85 Oct. 11	63 Jan. 3	86 Aug. 23
		Italian Superpower 6s...1963										
204,000	2,484,000	Without warrants...	----	----	----	----	68¼	Sale	66½ Oct. 16	70 Oct. 10	37½ Apr. 25	72 Aug. 29
39,000	832,000	Jacksonville Gas 5s...1942	----	----	----	----	43	Sale	40½ Oct. 3	44 Oct. 10	30¼ Apr. 3	53¾ July 19
18,000	211,000	Jamaica Wat Sup 5½s A...1955	----	----	102	Sale	----	----	102 Oct. 2	102 Oct. 2	98 May 11	102¾ Sept. 7
61,000	755,000	Jersey Cent P & L 5s B...1947	100	Sale	89½	Sale	89	Sale	88¼ Oct. 31	93 Oct. 17	86 Apr. 27	101¾ Jan. 9
249,000	3,282,000	4½s series C...1961	92¾	Sale	81½	Sale	----	----	81 Oct. 3	84 Oct. 13	80¼ Mar. 29	96¾ Jan. 10
10,000	199,000	Jones & Laughlin Steel 5s '39	102¼	Sale	----	----	103½	Sale	103½ Oct. 6	104 Oct. 17	101 Apr. 7	105 June 24
11,000	103,000	Kansas Gas & Elec 6s...2022	----	----	----	----	----	----	70 Oct. 13	71 Oct. 28	69 Apr. 20	85½ Jan. 13
10,000	210,000	Kansas Power 5s A...1947	----	----	----	----	65	Sale	65 Oct. 31	69½ Oct. 11	65 May 8	80 Jan. 2
20,000	472,000	Kansas Pow & Lt 5s B...1957	82¾	Sale	----	----	----	----	80 Oct. 4	81 Oct. 5	71 May 1	90½ Aug 23
19,000	153,000	6s series A...1955	----	----	----	----	----	----	89 Oct. 16	92 Oct. 4	83 Apr. 7	95¼ June 12
58,000	1,049,000	Kentucky Utilities 5s...1969	----	----	56	Sale	----	----	55½ Oct. 2	59 Oct. 9	52 Apr. 19	77⅜ June 29
80,000	814,000	5s...1961	----	----	55½	Sale	55¾	Sale	54 Oct. 3	59 Oct. 9	54 Oct. 3	77½ June 30
17,000	239,000	6½s series D...1948	----	----	----	----	----	----	67 Oct. 3	70⅞ Oct. 11	67 Apr. 21	93 Feb. 2
30,000	150,000	5½s series F...1955	----	----	----	----	64	Sale	60 Oct. 3	64 Oct. 26	56 Apr. 21	82 June 29
28,000	233,000	Kimberly Clark 5s A...1943	----	----	----	----	----	----	90 Oct. 26	92 Oct. 24	72 Apr. 25	92 Oct. 24
73,000	1,415,000	Koppers Gas & C deb 5s...1947	----	----	----	----	75	Sale	73½ Oct. 3	76¼ Oct. 13	70 Apr. 20	84 Aug. 2
74,000	1,032,000	Deb 5½s...1950	----	----	79½	Sale	80½	Sale	79½ Oct. 2	83 Oct. 13	72 Mar. 2	87⅝ July 20
23,000	187,000	Kresge (S S) Co 5s...1945	----	----	90	Sale	92	Sale	90 Oct. 2	93 Oct. 30	77 Apr. 4	96 Jan. 18
29,000	364,000	5s certifs of deposit...1945	85	Sale	86½	Sale	91	Sale	86½ Oct. 2	93 Oct. 11	66¼ Mar. 28	93 July 27
61,000	782,000	Laclede Gas Light 5½s...1935	----	----	58	Sale	----	----	56 Oct. 5	62 Oct. 13	47 Mar. 31	80¾ July 18
19,000	207,000	Larutan Gas Corp 6½s...1935	----	----	91⅛	Sale	----	----	91⅛ Oct. 2	92⅝ Oct. 26	58½ Jan. 5	96 Aug. 9
129,000	3,595,000	Lehigh Pow Secur 6s...2026	73¼	Sale	67	Sale	66⅞	Sale	66½ Oct. 31	73¾ Oct. 13	56 Apr. 1	88⅝ Jan. 20
		Leonard Tietz Inc 7½s...1946										
43,000	223,000	Without warrants...	----	----	----	----	----	----	25 Oct. 4	31 Oct. 27	25 June 19	68⅞ Jan. 13
56,000	266,000	Lexington Util 5s...1952	----	----	----	----	59½	Sale	56 Oct. 20	65 Oct. 11	56 Oct. 20	74 July 13
65,000	1,259,000	Libby McNeill & Libby 5s 1942	48½	Sale	----	----	59	Sale	58 Oct. 25	71 Oct. 6	46½ Mar 2	77 June 7
3,000	187,000	Lone Star Gas Corp 5s...1942	----	----	----	----	----	----	90 Oct. 9	91 Oct. 13	87 Jan. 6	97 Mar. 17
5,000	209,000	Long Island Ltg 6s...1945	96	Sale	----	----	----	----	83 Oct. 20	87½ Oct. 4	80 Apr. 27	100 Jan. 20
32,000	526,000	Los Angeles Gas & Elec 5s '61	102¼	Sale	95	Sale	95⅛	Sale	94⅞ Oct. 3	97⅞ Oct. 13	91½ May 5	103¾ Jan. 10
11,000	128,000	5s...1939	----	----	----	----	----	----	103½ Oct. 30	104⅞ Oct. 11	100½ Mar. 17	106¾ Jan. 18
14,000	184,000	6s...1942	----	----	----	----	----	----	103⅝ Oct. 3	105 Oct. 11	100 Mar. 2	105 July 5
5,000	66,000	5½s series E...1947	----	----	----	----	----	----	101¾ Oct. 11	102 Oct. 13	99 Mar. 2	104½ Feb. 20
17,000	105,000	5½s series F...1943	----	----	----	----	----	----	101 Oct. 7	101¾ Oct. 23	97½ Apr. 21	103¼ Aug. 11
3,000	344,000	5½s series I...1949	----	----	----	----	----	----	100¼ Oct. 5	102 Oct. 20	98⅛ May 1	106¼ Jan. 19
------	19,000	Los Angeles Pacific 4s...1950	----	----	----	----	----	----	----	----	48 May 31	57 Aug. 30
		Louisville Henderson & St										
------	3,000	Louis Ry Co 5s...1946	----	----	----	----	----	----	----	----	80 Jan. 6	80 Jan. 6
24,000	162,000	Louisville (Ky) G & E 6s A '37	----	----	----	----	----	----	100½ Oct. 6	101 Oct. 5	99 Mar. 3	102¼ Jan. 6
29,000	312,000	4½ series C...1961	100	Sale	----	----	----	----	88 Oct. 27	94½ Oct. 16	88 Oct. 27	102 Feb. 3
162,000	1,880,000	Louisiana Pow & Lt 5s...1957	86	Sale	76	Sale	76¼	Sale	74¾ Oct. 4	79 Oct. 13	73½ May 3	94¼ Jan. 16
207,000	1,468,000	Manitoba Power 5½s...1951	40¼	Sale	----	----	29¼	Sale	22½ Oct. 5	29¼ Oct. 31	20 Apr. 21	53 July 20
		Mansfield Min & Sm (Germ)										
1,000	67,000	7s with warrants...1941	----	----	----	----	----	----	54 Oct. 30	54 Oct. 30	47 Apr. 10	55 July 20
12,000	109,000	7s without warrants...1941	----	----	51	Sale	----	----	51 Oct. 2	53 Oct. 26	47½ Apr. 18	55 July 17
83,000	1,117,000	Mass Gas Co 5½s...1946	94⅝	Sale	----	----	85	Sale	85 Oct. 30	87 Oct. 14	75 Apr. 20	99½ Feb. 9
68,000	1,550,000	5s...1955	----	----	79¼	Sale	78	Sale	78 Oct. 31	81¾ Oct. 5	71¼ Apr. 26	94¼ Jan. 12
------	6,000	McCallum Hosiery 6½s...1941	----	----	----	----	----	----	----	----	34 Sept. 27	41 Jan. 16
14,000	222,000	McCord Rad & Mfg 6s...1943	----	----	----	----	37	Sale	35 Oct. 24	a40 Oct. 4	8¼ Apr. 12	47 July 19
------	44,000	Melbourne El Supp 7½s A '46	----	----	----	----	----	----	----	----	92 Jan. 4	100¾ Sept. 22
99,000	324,000	Memphis P & L 5s ser A...1948	100⅝	Sale	92	Sale	----	----	90¾ Oct. 19	94 Oct. 6	81 May 3	103 Jan. 31
43,000	581,000	Met Edison 4s series E...1971	----	----	----	----	71	Sale	70 Oct. 3	75 Oct. 17	68 Apr. 24	86 Jan. 10
128,000	2,227,000	1st mtge 5s series F...1962	92¾	Sale	82¾	Sale	84½	Sale	82¾ Oct. 2	87 Oct. 19	79 Apr. 27	96¼ Jan. 28
29,000	212,000	Middle Sts Petrol 6½s A...1945	----	----	46	Sale	----	----	46 Oct. 2	52 Oct. 25	27¼ Mar. 15	60 July 3
		Middle West Util—										
22,000	755,000	5s ctfs of dep...1932	----	----	----	----	----	----	6 Oct. 20	7 Oct. 3	3¼ Mar. 29	18 July 19
34,000	896,000	5s ctfs of dep...1933	----	----	7¼	Sale	----	----	6 Oct. 20	8¼ Oct. 10	3¼ Mar. 27	18 July 19
18,000	826,000	5s ctfs of dep...1934	----	----	----	----	----	----	6 Oct. 20	9 Oct. 10	3¼ Mar. 1	18 July 19
28,000	826,000	5s ctfs of dep...1935	----	----	----	----	----	----	6 Oct. 20	7½ Oct. 9	4⅛ Mar. 21	18 July 19
31,000	193,000	Midland Valley RR 5s...1943	40	Sale	58	Sale	----	----	58 Oct. 2	61¼ Oct. 23	37 Feb. 2[illegible]	61¼ Oct. 23
39,000	610,000	Milwaukee G L 4½s...1967	99½	Sale	----	----	----	----	97 Oct. 7	99¾ Oct. 4	91 Apr. 21	102¼ Jan. 9
50,000	909,000	Minneapolis Gas Lt 4½s...1950	----	----	----	----	----	----	75½ Oct. 23	79 Oct. 13	72½ Apr. 7	90 Jan. 19
19,000	284,000	Minneapolis Gen El 5s...1934	103¼	Sale	102¼	Sale	----	----	102¼ Oct. 2	102¾ Oct. 13	100 Mar. 2	103⅝ Feb. 6
------	1,000	5s reg...1934	----	----	----	----	----	----	----	----	99½ Apr. 24	99½ Apr. 24
25,000	581,000	Minn Pow & Lt 4½s...1978	----	----	----	----	65½	Sale	65 Oct. 3	69 Oct. 20	57 Apr. 26	81 Jan. 12
75,000	405,000	1st & ref 5s...1955	81	Sale	----	----	67¾	Sale	65 Oct. 4	70½ Oct. 14	65 Oct. 4	87 Jan. 14
19,000	734,000	Mississippi Pow 5s...1955	64	Sale	49	Sale	----	----	47 Oct. 26	51½ Oct. 11	44 Apr. 5	73½ Jan. 12

For footnotes see page 56.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	PRICES IN OCTOBER. Oct. 2. Bid.	Oct. 2. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (*Continued*)										
98,000	1,174,000	Miss Power & Light 5s...1957	----	----	58¾	Sale	59⅛	Sale	56½ Oct. 6	61⅞ Oct. 20	50 Apr. 20	83 Jan 12
50,000	488,000	Miss River Fuel 6s.....1944	----	----	94¾	Sale	a91½	Sale	a91½ Oct. 31	94¾ Oct. 2	79 Mar. 30	96⅞ July 25
12,000	357,000	Without warrants.....	----	----	----	----	----	----	90 Oct. 17	91¾ Oct. 4	79 Feb. 21	92 July 13
51,000	844,000	Miss River Power 5s.....1951	104½	Sale	101½	Sale	103¼	Sale	101⅛ Oct. 2	103¼ Oct. 25	98 May 4	105½ Jan. 6
40,000	272,000	Missouri P & L 5½s A....1955	86	Sale	----	----	89	Sale	85½ Oct. 6	93 Ocr. 24	78 Apr. 29	94 Aug. 11
34,000	503,000	Missouri Pub Serv 5s A..1947	----	----	46	Sale	41½	Sale	41½ Oct. 31	51 Oct. 10	37⅝ Apr. 25	65 Jan. 6
83,000	979,000	Monongahela West Penn Pub Service 5½s B.....1953	----	----	62	Sale	62	Sale	58 Oct. 16	64 Oct. 9	48 Apr. 5	76 Jan. 25
------	233,000	Montana Dakota Pow 5½s '34	----	----	----	----	----	----	----	----	27 Apr. 18	50 Jan. 10
313,000	3,512,000	Montreal L H & P 5s "A"..1951	94½	Sale	101¾	Sale	104	Sale	101⅛ Oct. 2	104 Oct. 31	84 Feb. 27	104 Oct. 31
68,000	1,213,000	5s series B.....1970	93¾	Sale	101¼	Sale	102½	Sale	101⅛ Oct. 30	102⅞ Oct. 27	82 Feb. 28	102⅞ Oct. 27
213,000	1,375,000	Munson Steamship Line 6½s with warr.....1937	10	Sale	16	Sale	----	----	8¾ Oct. 18	18¾ Oct. 3	8 Feb 25	31 July 14
195,000	2,079,000	Narragansett Elec Co 5s..1957	102½	Sale	100	Sale	97¼	Sale	97¼ Oct. 31	101½ Oct. 11	94½ May 2	104 Aug. 21
22,000	556,000	5s series B.....1957	102	Sale	----	----	----	----	98½ Oct. 30	100½ Oct. 11	96 Apr. 20	103⅞ Aug. 22
------	66,000	Nassau & Suffolk Ltg 5s.1945	----	----	----	----	----	----	----	----	98½ Jan. 4	101 Jan. 9
132,000	1,684,000	Nat Pow & Lt 6s "A".....2026	----	----	63	Sale	59½	Sale	59½ Oct. 31	67 Oct 10	50 Mar. 31	85 Jan. 26
246,000	2,972,000	Deb 5s series B.....2030	61⅜	Sale	----	----	53	Sale	52¾ Oct. 3	57 Oct. 13	41 Mar. 31	74 Jan. 24
209,000	3,427,000	Nat Pub Serv 5s C O D...1978	17½	Sale	11	Sale	11	Sale	7¾ Oct. 19	12 Oct. 5	7¾ Oct. 19	23½ Jan. 18
55,000	852,000	National Tea Co— 5% gold notes...May 1 1935	----	----	----	----	97⅜	Sale	96½ Oct. 19	98¼ Oct. 6	83¾ Jan. 4	98⅞ July 20
7,000	156,000	Nebraska Power 6s.....2022	----	----	87	Sale	----	----	87 Oct. 2	89⅞ Oct. 9	80 Apr. 27	98½ Jan. 11
40,000	717,000	4½s.....1981	----	----	----	----	----	----	96½ Oct. 25	98½ Oct. 4	89⅛ Apr. 26	102¾ July 7
40,000	643,000	Neisner Bros Realty 6s..1948	----	----	----	----	39	Sale	35 Oct. 21	42 Oct. 13	17 Apr. 5	50 July 10
262,000	2,530,000	Nevada Calif Elec 5s.....1956	64	Sale	57	Sale	61¼	Sale	56¼ Oct. 2	66 Oct. 24	47¾ Apr. 20	76¾ July 7
3,000	271,000	New Amsterdam Gas 5s..1948	101	Sale	----	----	----	----	92½ Oct. 20	93 Oct. 20	89 Apr. 18	102½ Jan. 5
195,000	3,187,000	New Eng G & Elec Assn 5s1947	55½	Sale	41⅜	Sale	40⅛	Sale	40⅛ Oct. 31	44¼ Oct. 13	37 Apr. 3	59¾ June 12
71,000	1,106,000	5s.....1948	----	----	a40½	Sale	40⅛	Sale	a40 Oct. 2	43½ Oct. 13	38 Sept. 20	60 Jan. 12
283,000	4,535,000	Conv deb 5s.....1950	55⅞	Sale	42½	Sale	40⅞	Sale	39⅞ Oct. 27	44½ Oct. 13	37⅜ Apr. 6	59¾ Jan. 11
378,000	3,785,000	New Engl Pow Assn 5s...1948	56¾	Sale	51	Sale	57⅜	Sale	51 Oct. 2	58⅛ Oct. 26	35¾ Mar. 31	68½ June 28
384,000	3,302,000	Deb 5½s.....1954	57¼	Sale	52⅞	Sale	60	Sale	52⅞ Oct. 2	61¼ Oct. 28	40 Mar. 31	72½ June 28
86,000	3,820,000	New Orleans Pub Serv 4½s '35	57½	Sale	----	----	42¼	Sale	40¼ Oct. 23	45 Oct. 3	40 Apr. 10	65 Jan. 12
73,000	571,000	6s series A.....1949	----	----	----	----	----	----	28½ Oct. 18	31½ Oct. 30	25½ Apr. 13	49½ Jan. 12
12,000	80,000	N Y Cent Elec 5½s.....1950	82	Sale	----	----	60	Sale	57¾ Oct. 14	60½ Oct. 26	56 Sept. 19	82 Jan. 3
9,000	123,000	N Y & Foreign Invest 5½s A with warrants..1948	----	----	----	----	----	----	a56 Oct. 17	a56 Oct. 17	56 Sept. 27	78½ Mar. 3
117,000	633,000	N Y Pa & Ohio RR 4½s..1935	----	----	96¼	Sale	96¾	Sale	96¼ Oct. 2	98¾ Oct. 11	88 Apr. 21	99¾ Sept. 12
481,000	6,969,000	N Y P & L Corp 1st 4½s..1967	96⅝	Sale	84⅝	Sale	84½	Sale	84 Oct. 6	87¾ Oct. 13	80⅜ Sept. 21	99 Jan. 12
128,000	3,113,000	N Y State E & G 4½s....1980	88	Sale	70	Sale	68	Sale	67½ Oct. 3	73 Oct. 16	67½ Sept. 21	91½ Jan. 12
11,000	308,000	5½s.....1962	99	Sale	----	----	----	----	82½ Oct. 20	88 Oct. 10	80 Apr. 28	105 Jan. 12
23,000	211,000	N Y & Westchester Ltg 5s '54	----	----	----	----	----	----	101 Oct. 27	102 Oct. 6	98¼ June 26	106 Feb. 14
70,000	445,000	4s.....2004	96	Sale	93½	Sale	93½	Sale	92¼ Oct. 3	94 Oct. 13	82 Apr. 7	97½ Jan. 10
------	3,000	4s registered.....2004	----	----	----	----	----	----	----	----	89½ July 13	89½ July 13
39,000	624,000	Niagara Falls Power 6s..1950	106⅞	Sale	----	----	106	Sale	105½ Oct. 28	107 Oct. 9	104 Mar. 3	108⅝ Jan. 6
30,000	809,000	5s series A.....1959	----	----	----	----	----	----	103 Oct. 6	105 Oct. 6	97 Apr. 21	106 Jan. 24
77,000	1,202,000	Nippon Elec Pow 6½s...1953	----	----	----	----	63½	Sale	63 Oct. 17	66 Oct. 5	35½ Feb. 21	67½ July 21
22,000	324,000	No Amer L & P 5% notes.1934	----	----	----	----	----	----	100¼ Oct. 11	100⅜ Oct. 19	86½ Apr. 25	100¾ Sept. 6
13,000	316,000	Serial 5% notes.....1935	----	----	----	----	95⅝	Sale	95¼ Oct. 10	96 Oct. 26	74 Apr. 10	96 Aug. 25
31,000	463,000	Serial 5% notes.....1936	----	----	----	----	----	----	86 Oct. 20	89⅛ Oct. 3	68 May 1	92½ Aug. 29
233,000	4,208,000	5½s s f deb ser A.....1956	40⅛	Sale	31⅝	Sale	30¾	Sale	30¼ Oct. 27	34 Oct. 13	21¼ Apr. 3	47¾ July 5
31,000	511,000	Nor Cont Util 5½s A.....1948	34	Sale	----	----	23¼	Sale	23 Oct. 23	26 Oct. 5	22 May 8	43 July 17
10,000	305,000	Nor Indiana G & E 6s....1952	----	----	----	----	----	----	80½ Oct. 8	85 Oct. 21	78½ May 13	102⅞ Feb. 10
35,000	677,000	Nor Ind Pub Serv 5s.....1966	----	----	----	----	61	Sale	61 Oct. 31	68 Oct. 11	59½ Apr. 21	90¼ Feb. 3
58,000	843,000	5s series D.....1969	----	----	66	Sale	60	Sale	60 Oct. 31	66 Oct. 2	59 Apr. 17	91 Feb 7
45,000	534,000	4½s E.....1970	78½	Sale	60⅝	Sale	57	Sale	57 Oct. 30	63 Oct. 6	54 Apr. 25	85½ Jan. 27
63,000	1,028,000	Nor Ohio P & L 5½s.....1951	100¼	Sale	89	Sale	86¼	Sale	85¾ Oct. 11	91½ Oct. 16	80 Apr. 5	103¼ Jan. 9
8,000	308,000	Nor Ohio Trac & Lt 5s...1956	94	Sale	----	----	----	----	86 Oct. 25	88½ Oct. 4	77 May 2	100½ Jan. 12
29,000	505,000	Nor States Power 5½% notes.....1940	87	Sale	----	----	80	Sale	76 Oct. 4	81½ Oct. 13	70 Mar. 31	96 July 19
258,000	3,397,000	4½s.....1961	94	Sale	85	Sale	75½	Sale	83½ Oct. 4	88 Oct. 13	75 Apr. 20	97¼ Jan. 9
20,000	269,000	North Texas Utilities— 7s without warrants...1935	----	----	----	----	----	----	97 Oct. 16	98½ Oct. 28	83¾ Jan. 4	99⅛ July 13
18,000	124,000	Northwest Electric 6s...1935	----	----	----	----	64	Sale	63¼ Oct. 5	66 Oct. 24	70⅛ Sept. 26	93 Jan. 9
7,000	107,000	Northwest Pow 6s A.....1960	12	Sale	10	Sale	----	----	8⅝ Oct. 6	11 Oct. 4	8⅝ Oct. 6	18 June 2
3,000	60,000	6s A crfs of dep.....1960	----	----	----	----	----	----	10¼ Oct. 4	10¼ Oct. 4	9½ Sept. 26	16¾ July 18
32,000	737,000	Nor'west Pub Serv 5s A..1957	----	----	----	----	61	Sale	55¼ Oct. 10	62½ Oct. 26	55 Apr. 22	75½ July 28
20,000	329,000	Ogden Gas Co 5s.....1945	100	Sale	86	Sale	----	----	81¼ Oct. 30	86 Oct. 2	81¼ Oct. 30	101½ Feb. 2
165,000	3,681,000	Ohio Edison Co 5s.....1960	96¾	Sale	83	Sale	85	Sale	82½ Oct. 2	87 Oct. 13	75 Apr. 1	98 Jan. 5
------	241,000	5s new.....1960	----	----	----	----	----	----	----	----	95 Jan. 17	97 Jan. 6
63,000	969,000	Ohio Power 5s series B...1952	102¼	Sale	97½	Sale	97	Sale	97 Oct. 31	101 Oct. 11	90½ May 5	104½ Jar. 12
198,000	2,357,000	4½s series D.....1956	96¾	Sale	88¾	Sale	----	----	87 Oct. 4	93½ Oct. 13	81 Apr. 21	99½ Jan. 11
35,000	182,000	Ohio Public Serv 6s C....1953	----	----	84	Sale	80	Sale	78 Oct. 5	84 Oct. 2	75 Apr. 25	95½ Jan. 14
44,000	454,000	5s series D.....1954	87½	Sale	----	----	----	----	76 Oct. 11	82½ Oct. 18	64 Mar. 28	89⅞ Jan. 13
43,000	338,000	5½s series E.....1961	----	----	----	----	----	----	77 Oct. 11	82 Oct. 18	70 Apr. 20	91 Feb. 9
190,000	1,948,000	Oklahoma Gas & El 5s...1950	88¼	Sale	78	Sale	79	Sale	78 Oct. 2	85 Oct. 13	70¼ Apr. 26	91½ Jan. 13
39,000	410,000	6s series A.....1940	74¼	Sale	----	----	66⅝	Sale	66¼ Oct. 28	72 Oct. 6	63 Mar. 1	83½ July 18
------	2,000	6s series A reg.....1940	----	----	----	----	----	----	----	----	76⅛ Feb. 1	76⅛ Feb. 1
66,000	536,000	Okla Pow & Water 5s A..1948	58¾	Sale	42½	Sale	47½	Sale	42½ Oct. 2	49 Oct. 25	35 Mar. 31	63 July 11
19,000	32,000	Osgood Co 6s w w.....1938	----	----	----	----	----	----	33½ Oct. 16	35⅞ Oct. 27	25¾ May 29	40 July 3
36,000	500,000	Oswego Falls Co 6s.....1941	----	----	----	----	53¼	Sale	50 Oct. 6	54½ Oct. 20	36 Apr. 1	59½ July 18
1,000	1,000	Ottawa Lt Heat & Power— 5% "A" A-O..... 1957	----	----	95	Sale	----	----	95 Oct. 2	95 Oct. 2	95 Oct. 2	95 Oct. 2
3,000	76,000	Pacific Coast Power 5s...1940	----	----	----	----	----	----	76¼ Oct. 26	77 Oct. 23	76¼ Oct. 26	93 Feb. 8
311,000	3,135,000	Pacific Gas & El 1st 4½s.1957	99¾	Sale	92¾	Sale	90⅜	Sale	89⅝ Oct. 26	95¾ Oct. 13	86⅛ Apr. 20	101½ Jan. 12
75,000	915,000	1st & ref 6s B.....1941	110½	Sale	106⅜	Sale	106	Sale	105¾ Oct. 26	108 Oct. 13	101 Mar. 3	112½ Jan. 6
139,000	2,070,000	1st & ref 5½s C.....1952	106⅝	Sale	101¼	Sale	102¼	Sale	101¼ Oct. 2	104½ Oct. 13	98⅛ Apr. 20	106¾ Jan. 9
263,000	1,428,000	1st & ref 5s D.....1955	105	Sale	99¼	Sale	99¼	Sale	98¼ Oct. 3	101¼ Oct. 13	94¼ May 5	105¾ Jan. 6
194,000	1,077,000	1st & ref 4½s F.....1960	99⅝	Sale	92⅜	Sale	90	Sale	89¼ Oct. 26	95½ Oct. 13	86 Mar. 31	101½ Jan. 11
29,000	351,000	Pacific Investing 5s A...1948 Without warrants.....	----	----	----	----	73⅛	Sale	70½ Oct. 18	73⅛ Oct. 31	64 Apr. 26	81 July 14
3,000	83,000	Pacific Ltg & Pow 5s....1942	----	----	----	----	----	----	107 Oct. 20	107 Oct. 20	103 May 5	108¾ Feb. 8
351,000	1,981,000	Pacific Power & Light 5s.1955	65¼	Sale	51	Sale	45½	Sale	45 Oct. 31	55 Oct. 14	45 Oct. 31	73 July 18
47,000	1,171,000	Pacific Western Oil 6½s.1943	----	----	77½	Sale	----	----	74¾ Oct. 26	78 Oct. 11	57¼ Apr. 5	81 July 14
24,000	247,000	Palmer Corp of Louis 6s '38	81	Sale	----	----	----	----	89¾ Oct. 30	91 Oct. 18	79½ Apr. 6	94⅞ Aug. 7
------	44,000	Park & Tilford 6s.....1936	----	----	----	----	----	----	----	----	42 Apr. 21	62 July 18
141,000	650,000	Penn Cent Lt & Pow 4½s 1977	73	Sale	62½	Sale	64¼	Sale	61½ Oct. 4	67½ Oct. 16	60 Apr. 3	80⅝ Feb. 1
16,000	83,000	5s.....1979	----	----	----	----	67	Sale	67 Oct. 31	69 Oct. 24	67 Oct. 31	90 Feb. 6
------	321,000	Penn Dock & Warehouse Co 6% ctfs of deposit.....1949	30	Sale	----	----	----	----	----	----	29 Mar. 3	34¾ Mar. 21
60,000	604,000	Penn Electric 4s series F.1971	----	----	----	----	----	----	61½ Oct. 18	63¾ Oct. 23	51¼ Apr. 27	74¼ Jan. 12
86,000	779,000	Penn-Ohio Edison 6s....1950 Without warrants.....	70	Sale	----	----	----	----	50 Oct. 3	57¾ Oct. 17	50 Oct. 3	83 Jan. 23
176,000	733,000	5½s series B.....1959	----	----	----	----	----	----	44 Oct. 30	51 Oct. 6	44 Sept. 21	76 Jan. 25
105,000	1,149,000	Penn-Ohio P & L 5½s A.1954	101½	Sale	90¾	Sale	86½	Sale	86½ Oct. 31	94 Oct. 13	85 Apr. 25	103¾ Feb. 9
40,000	754,000	Penn Power Co 5s.....1956	100¾	Sale	----	----	98	Sale	98 Oct. 31	101½ Oct. 4	96 Mar. 29	104 Jan. 31
11,000	205,000	Penn Pub Serv 6s C.... 1947	98½	Sale	85	Sale	75	Sale	75 Oct. 28	85 Oct. 2	75 Oct. 28	100 Jan. 13
4,000	58,000	5s series D.....1954	90	Sale	67	Sale	----	----	67 Oct. 2	72 Oct. 30	67 Oct. 2	93 Jan. 3
22,000	129,000	Penn Telep Corp 5s C...1960	95	Sale	----	----	93	Sale	90 Oct. 5	94 Oct. 27	90 Mar. 28	97¾ Feb. 16
64,000	879,000	Penn Water & Pow 4½s..1968	100	Sale	98¼	Sale	99½	Sale	98 Oct. 10	99¾ Oct. 5	94¾ May 11	101 Jan. 5
31,000	594,000	5s.....1940	105¾	Sale	105½	Sale	----	----	104¼ Oct. 26	105¾ Oct. 7	99¾ Feb. 24	108¼ Aug. 21
116,000	1,397,000	Peoples Gas Lt & Coke 4s B'81	88½	Sale	70	Sale	----	----	68 Oct. 2	75¼ Oct. 13	66 Apr. 20	93¾ Jan. 12
------	26,000	4½% serial notes.....1935	----	----	----	----	----	----	----	----	96½ Apr. 11	100½ Jan. 5
6,000	71,000	4½% serial notes.....1936	----	----	----	----	----	----	94 Oct. 10	96 Oct. 20	94 Oct. 10	101½ Feb. 4
244,000	4,058,000	6s series C.....1957	105	Sale	90½	Sale	84⅞	Sale	84⅞ Oct. 31	95¾ Oct. 13	84⅞ Oct. 31	106½ Jan. 4
30,000	926,000	Peoples Lt & Pow 5s....1979	----	----	----	----	----	----	3 Oct. 27	4½ Oct. 9	¾ Apr. 27	8½ June 9
64,000	811,000	Phila Electric Co 5s.....1966	108¾	Sale	----	----	106	Sale	105½ Oct. 31	109⅞ Oct. 17	103 May 1	110¼ Jan. 5
160,000	1,718,000	Phila Elec Power 5½s....1972	107¼	Sale	105¼	Sale	----	----	104½ Oct. 4	107 Oct. 17	101¼ Mar. 3	108 Feb. 7
15,000	168,000	Phila Rapid Transit 6s..1962	----	----	----	----	----	----	45 Oct. 5	48¼ Oct. 26	43½ May 9	60¼ Jan. 13
30,000	266,000	Phila Suburb Cos G & E 1st & refunding 4½s..1957	----	----	----	----	----	----	100½ Oct. 9	102¾ Oct. 14	95½ May 8	104¾ Jan. 11
13,000	88,000	Phila Suburb Water 5s..1955	----	----	----	----	----	----	100 Oct. 4	101 Oct. 19	95¼ Mar. 30	104¼ Jan. 26
195,000	1,593,000	Piedmont Hydro-Electric Co 6½s class A.....1960	65	Sale	73½	Sale	79½	Sale	73 Oct. 2	79½ Oct. 31	65 Jan. 3	79½ Oct. 31
35,000	422,000	Piedmont & Northern 5s.1954	----	----	----	----	----	----	76 Oct. 25	78½ Oct. 14	60½ Apr. 5	83½ July 19
6,000	189,000	Pittsburgh Coal 6s.....1949	----	----	----	----	----	----	90 Oct. 16	90½ Oct. 18	82 Apr. 8	95½ July 13
25,000	317,000	Pittsburgh Steel 6s.....1948	----	----	----	----	----	----	80 Oct. 4	81 Oct. 13	63½ Feb. 16	82 July 18
54,000	420,000	Pomerania Elec Co 6s....1953	55	Sale	32	Sale	----	----	30¼ Oct. 24	32½ Oct. 26	27¼ June 12	59½ Jan. 13
16,000	389,000	Poor & Co 6s.....1939	----	----	----	----	----	----	85 Oct. 20	88 Oct. 4	44 Apr 18	91⅜ July 20
34,000	223,000	Portland Gas & Coke 5s.1940	95½	Sale	----	----	----	----	88¼ Oct. 6	93½ Oct. 21	82 May 11	100⅝ Jan. 24
136,000	1,001,000	Potomac Edison 5s ser E.1956	----	----	77	Sale	82¾	Sale	75¼ Oct. 2	84½ Oct. 23	74 Apr. 26	91½ Aug. 16
29,000	372,000	4½s series F.....1961	----	----	----	----	----	----	70¼ Oct. 7	80 Oct. 25	65 May 1	86¾ July 20
9,000	184,000	Potomac Elec Power 5s..1936	----	----	----	----	103⅝	Sale	103½ Oct. 26	105 Oct. 3	102 Apr. 24	106¼ Feb. 18
3,000	10,000	Potrero Sugar 1st 7s.....1947	----	----	----	----	----	----	13 Oct. 23	13 Oct. 23	8¼ Feb. 24	15 July 20

For footnotes see page 56.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	PRICES IN OCTOBER. Oct. 1. Bid.	Oct. 1. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (*Continued*)										
23,000	325,000	Power Corp of Can 4½s B 1959	----	----	----	----	----	----	53½ Oct. 24	55 Oct. 6	28 Apr. 3	64 July 15
17,000	251,000	Power Corp of N Y 5½s..1947	----	----	----	----	----	----	51 Oct. 20	55 Oct. 10	51 Oct. 20	65 Aug. 30
20,000	318,000	6½s series A.....1942	----	----	----	----	----	----	80 Oct. 3	81½ Oct. 19	80 Oct. 3	99¾ Feb. 15
10,000	237,000	Power Securities Corp 6s.1949	----	----	----	----	----	----	46¼ Oct. 5	47½ Oct. 17	44 Apr. 21	67 July 14
165,000	1,182,000	Procter & Gamble 4½s..1947	104¼	Sale	105½	Sale	105¾	Sale	105 Oct. 6	106 Oct. 14	98⅛ May 2	106 Oct. 14
74,000	1,099,000	Prussian Elec 6s.....1954	59½	Sale	----	----	----	----	38½ Oct. 6	45 Oct. 26	36½ Sept. 23	70 Jan. 11
29,000	250,000	Pub Serv of N H 4½s B..1957	----	----	----	----	----	----	89¾ Oct. 18	91½ Oct. 3	85 Apr. 4	95¾ Feb. 10
		Pub Service Co of N J—										
73,000	619,000	6% perpetual certificates	116¾	Sale	----	----	----	----	109 Oct. 4	110¼ Oct. 26	103¼ Apr. 4	119 Jan. 9
47,000	439,000	Pub Serv of Nor Ills 5s C.1966	95½	Sale	----	----	----	----	72 Oct. 19	73½ Oct. 13	61 Apr. 20	98 Jan. 17
116,000	1,271,000	5s.....1956	97¾	Sale	75	Sale	71	Sale	70 Oct. 30	75¼ Oct. 13	60 Mar. 31	100⅜ Jan. 11
31,000	472,000	4½s series D.....1978	----	----	66¼	Sale	65¾	Sale	65½ Oct. 10	69½ Oct. 13	60 Apr. 20	90½ Jan. 12
63,000	746,000	4½s series E.....1980	85½	Sale	----	----	65½	Sale	64 Oct. 5	68¼ Oct. 13	61 Apr. 17	92 Jan. 12
217,000	2,674,000	4½s series F.....1981	----	----	66	Sale	66½	Sale	62½ Oct. 4	68¾ Oct. 13	60½ Apr. 17	93 Jan. 12
471,000	479,000	6½s series G.....1937	105⅛	Sale	86⅛	Sale	89⅜	Sale	86 Oct. 3	94 Oct. 13	80½ Apr. 20	107½ Jan. 4
12,000	1,568,000	6½s series H.....1952	----	----	----	----	----	----	81½ Oct. 6	86¾ Oct. 17	75¼ Apr. 20	100 Feb. 16
107,000	867,000	Pub Serv of Okla 5s D...1957	----	----	74	Sale	68	Sale	68 Oct. 30	74⅝ Oct. 13	54¾ Apr. 20	81 July 24
49,000	397,000	5s series C.....1961	----	----	74½	Sale	----	----	68 Oct. 24	74½ Oct. 2	52½ Apr. 22	78 Aug. 3
57,000	1,041,000	Pub Serv Subsid 5½s A..1949	73	Sale	49¼	Sale	54	Sale	48⅞ Oct. 3	56 Oct. 11	42 Apr. 21	80½ Jan. 11
366,000	3,856,000	Puget Sound P & L 5½s.1949	64¼	Sale	51⅝	Sale	45	Sale	45 Oct. 31	52¾ Oct. 3	45 Oct. 31	67⅞ Jan. 11
114,000	1,228,000	5s series C.....1950	61⅞	Sale	----	----	44	Sale	44 Oct. 31	51¾ Oct. 9	44 Oct. 31	66 Jan. 13
174,000	3,115,000	4½s series D.....1950	60¾	Sale	----	----	38¾	Sale	38¾ Oct. 31	48½ Oct. 13	38¾ Oct. 31	63 Jan. 11
43,000	457,000	Quebec Power 5s.....1968	----	----	----	----	87½	Sale	86½ Oct. 25	88½ Oct. 3	71 Apr. 25	96 July 14
12,000	62,000	Queens Boro G & E 5½s.1950	----	----	67	Sale	----	----	65 Oct. 2	67 Oct. 2	65 Oct. 2	87 Jan. 31
4,000	107,000	4½s.....1958	----	----	----	----	----	----	90 Oct. 17	91 Oct. 23	88½ May 3	100 Jan. 23
		Reliance Management 5s.1954										
2,000	47,000	With warrants.....	----	----	----	----	----	----	a56½ Oct. 25	57 Oct. 3	55 May 18	68 June 2
28,000	338,000	Republic Gas Corp 6s A..1945	a15½	Sale	----	----	----	----	17 Oct. 4	20 Oct. 17	14 Apr. 6	24 June 7
71,000	933,000	6s A ctfs of deposit....1945	----	----	----	----	----	----	17 Oct. 5	20 Oct. 13	13 Apr. 28	24¾ June 12
163,000	1,222,000	Rochester Cent Pow 5s A 1953	----	----	32⅝	Sale	31	Sale	30¼ Oct. 24	34½ Oct. 14	25 Mar. 28	48 Jan. 11
16,000	382,000	Rochester Ry & Lt 5s....1954	----	----	----	----	----	----	105⅜ Oct. 24	107 Oct. 4	100 Mar. 2	108¾ Feb. 4
288,000	2,831,000	Ruhr Gas Co 6½s.....1953	56¾	Sale	36	Sale	45½	Sale	36 Oct. 2	50 Oct. 26	32 Sept. 30	67 Jan. 12
41,000	528,000	Ruhr Housing 6½s A....1958	55	Sale	----	----	31	Sale	29 Oct. 7	41 Oct. 4	23 June 28	60¾ Jan. 12
18,000	109,000	Ryerson (Jos T) & Sons 5s1943	----	----	95⅝	Sale	95½	Sale	95½ Oct. 2	95⅝ Oct. 2	80½ Mar. 22	96 July 26
70,000	1,324,000	St Louis Gas & Coke 6s..1947	----	----	----	----	5⅜	Sale	5 Oct. 16	6½ Oct. 3	5 Oct. 16	16½ Jan. 11
151,000	2,000,000	Safe Harbor Water Pr 4½s '79	101⅝	Sale	99¾	Sale	100	Sale	98⅝ Oct. 6	100¾ Oct. 23	90 Apr. 21	102 Jan. 9
------	3,000	4½s reg.....1979	----	----	----	----	----	----	----	----	101¼ Jan. 6	101¼ Jan. 6
65,000	585,000	San Ant Pub Serv 5s.....1958	----	----	----	----	----	----	68 Oct. 4	72½ Oct. 18	65 May 3	84½ July 19
		San Diego Cons G & E—										
5,000	175,000	5½s series D 1960	----	----	----	----	----	----	102½ Oct. 6	103¾ Oct. 9	99 Mar. 3	106 Jan. 17
8,000	118,000	San Joaquin L & P 6s B..1952	----	----	----	----	----	----	97 Oct. 7	98¼ Oct. 24	92¼ May 1	107 Jan. 30
15,000	224,000	5s series D.....1957	----	----	83¼	Sale	----	----	83¼ Oct. 2	88 Oct. 11	77¾ May 5	98 Jan. 13
26,000	400,000	Sauda Falls Co 5s.....1955	103	Sale	----	----	104⅛	Sale	103¾ Oct. 10	104⅛ Oct. 31	97½ Mar. 1	105 Jan. 9
		Saxon Public Works—										
126,000	1,026,000	6s.....1937	60	Sale	39⅜	Sale	46¾	Sale	39⅜ Oct. 2	47¾ Oct. 25	36½ Sept. 21	67⅞ Jan. 11
------	12,000	Schulte Real Est Co 6s...1935	----	----	----	----	----	----	----	----	8 Mar. 22	17 July 14
6,000	220,000	6s without warrants...1935	8⅝	Sale	----	----	----	----	9 Oct. 19	19 Oct. 19	7 Apr. 21	19 Oct. 19
57,000	562,000	Scripps (E W) Co 5½s...1943	----	----	----	----	72	Sale	79 Oct. 4	74 Oct. 17	58½ Apr. 3	74 Oct. 17
131,000	1,159,000	Seattle Ltg Co 5s.....1949	----	----	34	Sale	28½	Sale	26 Oct. 31	34 Oct. 2	26 Oct. 31	54 July 20
8,000	73,000	Servel Inc 5s 1948	----	----	----	----	69⅛	Sale	69⅛ Oct. 28	73 Oct. 11	49⅛ Jan. 24	76½ Sept 27
220,000	3,389,000	Shawinigan W & P 4½s..1967	57¾	Sale	70	Sale	72¼	Sale	70 Oct. 2	72¾ Oct. 30	49 Apr. 1	80½ July 18
82,000	1,532,000	4½s series B.....1968	58⅜	Sale	70½	Sale	72¼	Sale	69½ Oct. 3	72½ Oct. 11	50 Apr. 3	80½ July 18
105,000	1,627,000	5s series C.....1970	68	Sale	79¼	Sale	79¼	Sale	78 Oct. 24	82 Oct. 6	57 Mar. 2	87 July 18
73,000	2,042,000	4½s series D.....1970	56¾	Sale	----	----	71⅞	Sale	70 Oct. 20	72 Oct. 30	48¾ Mar. 30	81 July 17
16,000	213,000	Sheffield Steel 5½s.....1948	----	----	88	Sale	83¾	Sale	83 Oct. 31	88 Oct. 2	65 Apr. 10	92 Sept. 14
13,000	217,000	Sheridan Wyo Coal 6s...1947	----	----	----	----	----	----	39½ Oct. 27	41¾ Oct. 11	23 Feb. 18	48 July 19
10,000	292,000	Sou Carolina Power 5s..1957	----	----	----	----	56	Sale	56 Oct. 31	60 Oct. 27	48 Apr. 13	73½ July 20
465,000	5,456,000	Southeast P & L 6s.....2025	69⅛	Sale	51⅞	Sale	51	Sale	50¼ Oct. 2	57¾ Oct. 13	46 Sept. 19	82⅞ Jan. 20
197,000	2,345,000	Southern Calif Edison 5s 1951	104	Sale	100	Sale	99⅞	Sale	99 Oct. 26	101¾ Oct. 16	94 May 2	105½ Jan. 11
59,000	750,000	General 5s.....1939	106⅞	Sale	105⅜	Sale	----	----	104¾ Oct. 4	105⅞ Oct. 23	101 Feb. 27	108 Jan. 12
127,000	1,092,000	Refunding mtge 5s....1952	101½	Sale	----	----	99½	Sale	98½ Oct. 26	101⅝ Oct. 21	94¼ Apr. 21	105½ Jan. 11
91,000	1,303,000	Ref Mtge 5s.....1954	104½	Sale	100⅛	Sale	99⅛	Sale	99 Oct. 4	101¼ Oct. 13	94 May 2	105¼ Jan. 10
73,000	521,000	Sou Calif Gas Corp 5s...1937	----	----	----	----	87¾	Sale	85⅞ Oct. 6	89½ Oct. 13	72 May 3	91 July 25
17,000	173,000	Sou Calif Gas Co 5s.....1957	----	----	----	----	----	----	85½ Oct. 3	92½ Oct. 13	78 Aug. 28	95¾ July 19
31,000	158,000	5½s Series B.....1952	----	----	98¼	Sale	----	----	98¼ Oct. 2	99½ Oct. 11	94 May 6	103 Jan. 26
59,000	594,000	1st & ref 4½s.....1961	----	----	82	Sale	----	----	81¾ Oct. 4	86¾ Oct. 13	79 Apr. 24	95 Jan. 11
		Southern Counties Gas										
12,000	123,000	of California 4½s.....1968	----	----	----	----	----	----	83¾ Oct. 21	85½ Oct. 13	75 Apr. 29	92⅞ Jan. 10
		Southern Gas Co 6½s 1935										
4,000	125,000	Without warr.....	----	----	----	----	----	----	94½ Oct. 5	97 Oct. 21	91½ Jan. 4	100¾ Aug. 17
34,000	841,000	Southern Ind G & E 5½s.1957	104¾	Sale	102	Sale	----	----	100¾ Oct. 30	103½ Oct. 26	98 Apr. 21	105¼ Jan. 5
58,000	634,000	Southern Indiana Ry 4s.1951	38	Sale	----	----	53	Sale	52 Oct. 4	57½ Oct. 11	34 Apr. 17	64 July 21
158,000	2,071,000	Southern Nat Gas 6s....1944	42¼	Sale	58½	Sale	56½	Sale	55½ Oct. 30	61 Oct. 11	39 Apr. 7	75 July 18
14,000	183,000	Stamped.....1944	----	----	----	----	----	----	58 Oct. 20	n65 Oct. 4	39½ Apr. 7	72¼ July 20
38,000	202,000	So'west Assoc Tel 5s A...1961	----	----	----	----	47	Sale	42 Oct. 9	53 Oct. 13	35 Mar. 30	59 July 19
------	3,000	So'west Dairy Prod 6½s..1938	----	----	----	----	----	----	----	----	4½ June 1	7 Aug. 8
108,000	1,069,000	Southwestern G & E 5s..1957	77	Sale	67	Sale	66	Sale	66 Oct. 3	70 Oct. 13	60 Apr. 5	82½ Jan. 13
45,000	365,000	5s series B.....1957	----	----	67	Sale	----	----	67 Oct. 2	69½ Oct. 17	60 Mar. 15	82 Jan. 12
97,000	671,000	Southwestern L & P 5s..1957	65	Sale	54	Sale	54	Sale	51 Oct. 4	56½ Oct. 20	50 Sept. 23	78⅜ Aug. 1
72,000	652,000	Southwest Nat Gas 6s...1945	33¼	Sale	32	Sale	----	----	32 Oct. 2	39 Oct. 25	25 Sept. 11	43 May 23
85,000	767,000	Southwestern P & L 6s..2022	----	----	45	Sale	47	Sale	45 Oct. 2	50 Oct. 11	32 Apr. 5	68½ July 13
7,000	148,000	Southwest Pub Serv 6s A.1945	67¼	Sale	----	----	----	----	55 Oct. 26	58 Oct. 7	55 Oct. 26	71¾ July 3
18,000	327,000	Staley (A E) Mfg 6s.....1942	----	----	----	----	90	Sale	89 Oct. 3	91½ Oct. 3	69½ Mar. 24	95 Sept. 6
251,000	2,923,000	Standard Gas & Elec 6s..1935	59	Sale	60¾	Sale	59½	Sale	58½ Oct. 20	62½ Oct. 11	35 Mar. 30	77 July 18
322,000	2,689,000	Conv 6s.....1935	59	Sale	60	Sale	59½	Sale	58½ Oct. 20	62¾ Oct. 14	35 Apr. 1	77 July 18
166,000	2,927,000	6s.....1951	49	Sale	43	Sale	39½	Sale	38½ Oct. 31	44 Oct. 4	28½ Apr. 6	62 June 13
155,000	2,306,000	6s.....1966	----	----	----	----	36⅝	Sale	36 Oct. 31	43⅜ Oct. 13	28½ Apr. 8	60⅜ July 19
21,000	203,000	Standard Invest 5½s....1939	68	Sale	----	----	67½	Sale	67 Oct. 23	70 Oct. 13	63 Apr. 28	79 Aug. 18
12,000	88,000	5s without warrants...1937	68	Sale	----	----	----	----	67 Oct. 24	72 Oct. 3	61 Apr. 21	79⅞ Aug. 16
228,000	3,463,000	Stand Power & Lt 6s....1957	a45	Sale	40	Sale	36⅝	Sale	36 Oct. 31	42½ Oct. 13	26¾ Apr. 10	59 June 8
34,000	501,000	Standard Telep 5½s A...1943	31½	Sale	16½	Sale	----	----	16⅛ Oct. 4	19 Oct. 17	10 Apr. 28	32½ Jan. 6
		Stinnes (Hugo) Corp										
100,000	1,709,000	7s Oct 1 '36 without warr..	56½	Sale	----	----	41½	Sale	34½ Oct. 16	44 Oct. 26	32 Apr. 7	65 Jan. 12
119,000	1,755,000	7s 1946 without warrants..	53¾	Sale	33	Sale	40	Sale	32¼ Oct. 19	41½ Oct. 26	29 July 1	59⅞ Jan. 4
55,000	720,000	Sun Oil 5½s.....1939	102	Sale	103⅞	Sale	----	----	102⅝ Oct. 20	104 Oct. 20	99¼ Apr. 22	104½ Sept. 22
15,000	237,000	5% notes.....1934	----	----	----	----	100⅝	Sale	100⅝ Oct. 30	100⅝ Oct. 30	90 Feb. 27	102 Aug. 8
35,000	379,000	Sun Pipe Line 5s.....1940	96	Sale	----	----	----	----	101¼ Oct. 20	102¼ Oct. 13	95¾ June 7	102¼ Oct. 13
67,000	918,000	Super Power of Ill 4½s..1970	----	----	67¾	Sale	----	----	65 Oct. 24	69 Oct. 6	60 Apr. 21	83½ Jan. 12
32,000	222,000	6s.....1961	88½	Sale	----	----	----	----	75 Oct. 14	83 Oct. 24	75 Oct. 14	93¾ Jan. 12
89,000	971,000	4½s.....1968	78	Sale	----	----	67½	Sale	66 Oct. 18	69 Oct. 27	59 May 1	82¾ Jan. 13
119,000	1,932,000	Swift & Co 5s.....1940	94½	Sale	99	Sale	----	----	99 Oct. 2	100 Oct. 7	87 Mar. 30	100¾ July 26
57,000	1,098,000	5s.....1944	102½	Sale	----	----	104½	Sale	103⅝ Oct. 4	105⅜ Oct. 23	96½ Apr. 3	105½ July 15
19,000	195,000	Syracuse Ltg 5s B.....1957	----	----	102⅞	Sale	----	----	102¾ Oct. 26	103½ Oct. 11	96 May 3	106½ Jan. 31
9,000	287,000	1st & ref 5½s.....1954	----	----	----	----	----	----	103¾ Oct. 24	105⅝ Oct. 5	101 Apr. 29	108½ Feb. 6
16,000	543,000	Tenn Elec Power 5s.....1956	----	----	57	Sale	----	----	56 Oct. 28	63 Oct. 18	55 Sept. 28	95¾ Jan. 11
20,000	347,000	Tenn Pub Serv 5s.....1970	89	Sale	----	----	----	----	68¼ Oct. 30	70¼ Oct. 3	68 Sept. 23	94 Jan. 13
		Terni Hydro-Electric Co—										
91,000	1,313,000	6½s without warrants.1953	70¼	Sale	----	----	86	Sale	75 Oct. 3	86 Oct. 31	69 Jan. 4	86 Oct. 31
52,000	291,000	Texas Cities Gas 5s.....1948	47	Sale	53⅝	Sale	55	Sale	53⅝ Oct. 2	56½ Oct. 20	46 Feb. 27	60 July 15
80,000	2,378,000	Texas Elec Service 5s....1960	87	Sale	----	----	72	Sale	71 Oct. 4	74 Oct. 14	66 Apr. 1	90 Jan. 11
149,000	1,023,000	Texas Gas Utilities 6s....1945	----	----	16½	Sale	19½	Sale	15½ Oct. 4	24¾ Oct. 27	11¾ Feb. 28	33 Aug. 2
126,000	2,711,000	Texas Power & Lt 5s.....1956	87⅝	Sale	76	Sale	75¼	Sale	75 Oct. 2	79½ Oct. 16	70 Apr. 20	92 Jan. 24
2,000	32,000	6s.....2022	----	----	----	----	----	----	66 Oct. 27	66 Oct. 27	66 Apr. 24	82¾ Jan. 10
92,000	1,229,000	5s.....1937	----	----	99¼	Sale	98¼	Sale	98⅛ Oct. 11	100 Oct. 19	90 Apr. 25	104 Jan. 12
25,000	278,000	Thermoid Co 6s with warr1934	----	----	----	----	----	----	43 Oct. 19	46 Oct. 25	26½ Apr. 6	67¼ July 18
78,000	746,000	Tide Water Power 5s A...1979	----	----	----	----	----	----	50¼ Oct. 5	58½ Oct. 25	44½ Apr. 24	69 Jan. 12
		Toledo Edison Co—										
302,000	6,730,000	1st mtge gold 5s.....1962	97	Sale	89	Sale	89½	Sale	88¼ Oct. 2	92½ Oct. 10	80⅞ Apr. 20	99½ Jan. 5
168,000	2,253,000	Twin City Rap Tr 5½s A.1952	31¼	Sale	22	Sale	23	Sale	22 Oct. 2	26 Oct. 16	19 Sept. 28	34¼ July 17
29,000	1,367,000	Ulen & Co 6s.....1944	15	Sale	----	----	33¼	Sale	33⅛ Oct. 6	35 Oct. 11	15 Jan. 3	43 July 13
------	52,000	Union Amer Invest 5s A.1948	77	Sale	----	----	----	----	----	----	72½ Mar. 16	81 July 19
19,000	355,000	Union Atlantic 4½s.....1937	----	----	----	----	101¼	Sale	101 Oct. 24	101¼ Oct. 4	92 Apr 25	101¾ Aug. 15
		Union Electric Lt & Pow (Mo)										
10,000	116,000	5s series A.....1954	----	----	----	----	----	----	101 Oct. 30	101 Oct. 30	97 Apr. 20	106 Feb. 4
128,000	3,402,000	4½s.....1957	----	----	97	Sale	96⅞	Sale	96 Oct. 26	98¼ Oct. 16	87¾ Apr. 21	99¾ Sept. 12
53,000	414,000	5s series B.....1967	103	Sale	100	Sale	99¼	Sale	99 Oct. 24	100½ Oct. 18	92½ Apr. 27	104¾ Sept. 12

For footnotes see page 56.

Aggregate Sales. In October.	Aggregate Sales. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 3 1933. Bid.	Ask	Prices in October. Oct. 2. Bid	Ask	Oct. 31. Bid	Ask	Lowest Sale Prices	Highest Sale Prices	Range Since Jan. 1. Lowest. Sale Prices	Highest. Sale Prices.
$	$	BONDS (Concluded)—										
131,000	2,353,000	Union Gulf Corp 5s 1950	101½	Sale	101½	Sale	102⅜	Sale	101½ Oct. 2	102½ Oct. 18	96 Apr. 20	103 Feb. 4
55,000	899,000	United Elec of N J 4s....1949	101½	Sale	101¼	Sale	100½	Sale	100⅛ Oct. 20	101½ Oct. 2	95 Mar. 2	103 Jan. 23
		United El Serv (Unes) 7s..1956										
77,000	833,000	Without warrants....	74½	Sale	----	----	82½	Sale	77⅜ Oct. 6	82½ Oct. 31	67 July 10	83¾ Feb. 2
132,000	1,399,000	United Indus 6½s.....1941	58	Sale	41½	Sale	46¼	Sale	41⅛ Oct. 17	49 Oct. 26	35 May 16	66 Jan. 12
150,000	1,168,000	1st 6s.....1945	59⅝	Sale	----	----	46	Sale	39½ Oct. 16	49 Oct. 26	35¼ May 16	68 Jan. 13
39,000	1,094,000	United Lt & Pow 6½s....1974	51	Sale	40	Sale	----	----	36½ Oct. 24	42½ Oct. 10	29½ Apr. 18	65 July 18
106,000	1,928,000	Deb 6s.....1975	47¼	Sale	----	----	36⅛	Sale	35 Oct. 24	40½ Oct. 13	27¼ Apr 8	60 June 13
52,000	516,000	5½s.....1959	69¾	Sale	66	Sale	----	----	59 Oct. 21	66 Oct. 2	54¼ Mar. 31	82 July 7
399,000	3,515,000	United Lt & Rys 5½s....1952	----	----	42	Sale	38⅛	Sale	37¾ Oct. 30	44½ Oct. 13	31¾ Apr. 1	61 July 13
50,000	830,000	6s series A.....1952	----	----	----	----	64	Sale	64 Oct. 30	68 Oct. 13	64 Apr. 6	84 June 28
11,000	356,000	Deb 6s series A.....1973	----	----	----	----	----	----	32 Oct. 28	38 Oct. 17	25½ Apr. 3	55 June 14
31,000	545,000	U S Rubber 6½% Notes..1934	----	----	98⅛	Sale	----	----	98 Oct. 3	98½ Oct. 6	50¾ Apr. 4	99 Aug. 9
22,000	458,000	Serial 6½% notes ..1935	38	Sale	----	----	----	----	75 Oct. 21	82 Oct. 9	29½ Jan. 28	90 July 19
11,000	321,000	Serial 6½% notes 1936	35	Sale	----	----	----	----	65 Oct. 21	69⅜ Oct. 9	27 Feb. 23	81 July 19
5,000	474,000	Serial 6½% notes.....1937	----	----	----	----	----	----	60 Oct. 23	63 Oct. 3	25 Apr. 4	80½ July 19
20,000	874,000	Serial 6½% notes.....1938	----	----	64¾	Sale	----	----	60 Oct. 20	68 Oct. 3	27 Feb. 27	80½ July 20
16,000	403,000	Serial 6½% notes.....1939	----	----	----	----	----	----	60 Oct. 20	67 Oct. 9	27 Feb. 28	83 July 19
8,000	332,000	Serial 6½% notes.....1940	----	----	----	----	----	----	60 Oct. 19	67¼ Oct. 5	25 Feb. 20	80 July 19
4,000	3,281,000	Serial 6s 1941	91	Sale	----	----	----	----	100 Oct. 4	100⅜ Oct. 3	68 Apr. 15	100⅝ Oct. 3
1,000	61,000	Series 6s.....1936	----	----	----	----	89½	Sale	89½ Oct. 31	89½ Oct. 31	89½ Sept. 29	94½ June 2
15,000	116,000	Utah Power & Light 5s..1944	----	----	----	----	----	----	55 Oct. 18	58 Oct. 19	53 May 1	70 June 13
27,000	219,000	6s series A.....2022	----	----	46	Sale	----	----	46 Oct. 2	51 Oct. 25	45 Apr. 20	67¼ July 31
11,000	143,000	Utica Gas & El 5s E.....1952	----	----	----	----	----	----	96 Oct. 9	98⅜ Oct. 25	92 Apr. 27	103 Feb. 11
10,000	84,000	5s series D.....1956	100⅞	Sale	----	----	96¼	Sale	96⅛ Oct. 24	97¼ Oct. 25	96⅛ Oct. 24	103⅞ Jan. 12
------	17,000	Valspar (The) Corp 6s...1940	----	----	----	----	----	----	----	----	7½ June 19	13 June 26
1,000	9,000	6s ctfs of deposit.....1940	----	----	----	----	----	----	8 Oct. 10	8 Oct. 10	8 Sept. 19	10 June 23
------	16,000	Valvoline Oil 7s 1937	----	----	----	----	----	----	----	----	53 Feb. 25	55 Jan. 10
32,000	263,000	Vamma Water Power 5½s '57	68¼	Sale	----	----	86	Sale	85¼ Oct. 19	87½ Oct. 11	68 Jan. 5	88 July 13
3,000	289,000	Van Camp Packing 6s...1948	20	Sale	----	----	----	----	6 Oct. 17	9½ Oct. 17	6 Oct. 17	24¾ May 13
38,000	531,000	Virginia Elec Power 5s ..1955	97¾	Sale	94	Sale	----	----	91 Oct. 10	94½ Oct. 25	89 May 13	101 Jan. 31
76,000	906,000	Virginia Pub Ser 5½s A..1946	73	Sale	----	----	----	----	60¼ Oct. 26	64¼ Oct. 16	57 Apr. 29	77 Jan. 30
45,000	300,000	6s.....1946	57	Sale	----	----	47⅝	Sale	45 Oct. 25	49½ Oct. 14	43 Apr. 12	71 July 18
36,000	572,000	5s series B.....1950	67½	Sale	----	----	----	----	56 Oct. 17	59¼ Oct. 26	53 Apr. 29	71⅝ Jan. 23
		Waldorf Astoria Corp—										
21,000	127,000	1st 7s with warrants.. 195	----	----	----	----	----	----	10½ Oct. 26	13 Oct. 4	5 Mar. 31	14½ July 13
29,000	223,000	7s with warr C O D....1954	4	Sale	----	----	----	----	3⅜ Oct. 17	4⅞ Oct. 25	2½ Feb. 21	10 May 19
24,000	603,000	Ward Baking Co 6s ...1937	93	Sale	95	Sale	----	----	95 Oct. 2	97 Oct. 21	90¾ Apr. 1	97½ Aug. 11
89,000	1,614,000	Wash Gas Light Co 5s...1958	----	----	----	----	82	Sale	82 Oct. 31	84 Oct. 5	78 Mar 31	94⅛ Feb. 1
3,000	121,000	Wash Ry & Elec 4s.....1951	88	Sale	----	----	----	----	88 Oct. 7	88 Oct. 7	82¼ May 12	91 Jan. 11
63,000	626,000	Wash Water Power 5s...1960	----	----	----	----	----	----	85 Oct. 17	87 Oct. 6	85 Sept. 29	102¾ Jan. 16
		Western Newspaper Union										
55,000	455,000	Conv deb 6s.....1944	27	Sale	24	Sale	----	----	24 Oct. 2	29 Oct. 26	22 Feb. 23	35 June 3
34,000	679,000	West Penn Elec 5s.....2030	53	Sale	----	----	----	----	54 Oct. 23	56 Oct. 18	44½ Apr. 11	71 June 14
28,000	535,000	West Penn Pow 4s H....1961	99½	Sale	97¾	Sale	----	----	97¾ Oct. 2	98½ Oct. 2	93 May 31	101 Jan. 9
2,000	56,000	West Penn Traction 5s..1960	----	----	----	----	----	----	65¼ Oct. 4	65¼ Oct. 4	60 May 10	76½ Aug 9
197,000	3,421,000	West Texas Util 5s A 1957	48½	Sale	49	Sale	46¼	Sale	46 Oct. 24	50 Oct. 16	35½ Apr 12	67 July 19
143,000	1,084,000	West United G & E 5½s A 55	83⅛	Sale	68¼	Sale	74	Sale	67 Oct. 2	75 Oct. 30	64 Apr. 21	89½ Feb. 1
14,000	103,000	Westvaco Chlorine 5½s..1937	----	----	----	----	101½	Sale	101½ Oct. 27	103 Oct. 5	101 Mar. 21	103½ Jan. 4
8,000	74,000	Wheeling Elec Co 5s.....1941	----	----	----	----	----	----	101 Oct. 26	101½ Oct. 18	99 May 9	104 Jan. 6
9,000	213,000	Wis Elec Pow 5s A 1954	101	Sale	----	----	----	----	99¾ Oct. 30	102 Oct. 13	97 Mar. 15	103 Jan. 21
51,000	293,000	Wis Minn Lt & Pow 5s...1944	80	Sale	----	----	71	Sale	68½ Oct. 17	74 Oct. 5	68½ Oct. 17	91 Feb. 10
13,000	324,000	Wisconsin P & L 5s E....1956	----	----	----	----	----	----	65 Oct. 30	66¼ Oct. 19	62½ May 9	89 Jan. 27
37,000	281,000	5s series F.....1958	----	----	----	----	64	Sale	64 Oct. 31	67½ Oct. 5	59 May 8	89¾ Jan. 27
		Wisconsin Pub Serv.....										
14,000	113,000	6s Series A.....1952	----	----	----	----	----	----	80 Oct. 16	83½ Oct. 2	80 Oct. 16	97 Jan. 17
9,000	326,000	Yadkin River Power 5s..1941	85⅝	Sale	----	----	72½	Sale	72½ Oct. 31	78 Oct. 19	72½ Oct. 31	90½ Aug. 10
17,000	167,000	York Rys Co 5s.....1937	----	----	86½	Sale	----	----	84 Oct. 4	86½ Oct. 2	78 Apr. 4	92 Jan. 11
		FOREIGN GOVERNMENT AND MUNICIPAL										
		Agricul Mtge Bk Rep of Col-										
2,000	203,000	20-year 7s.....Jan 15 1946	----	----	----	----	----	----	27 Oct. 16	27 Oct. 16	17½ Apr. 1	41 July 19
2,000	172,000	20-year 7s.. Jan 15 1947	----	----	----	----	----	----	27 Oct. 23	27½ Oct. 14	16 Mar. 31	40½ July 19
1,000	1,000	7s with coupon.....1947	----	----	----	----	----	----	27 Oct. 23	27 Oct. 23	27 Oct. 23	27 Oct. 23
29,000	789,000	Baden (Germany) 7s.....1951	----	----	26¾	Sale	----	----	24 Oct. 24	27 Oct. 28	21 Sept. 22	57½ Jan. 12
11,000	611,000	Buenos Aires (Prov) 7½s 1947	----	----	----	----	----	----	33½ Oct. 9	38 Oct. 14	24½ Jan. 31	44 July 24
56,000	300,000	7½s stamped.....1947	----	----	----	----	----	----	31 Oct. 9	36½ Oct. 18	31 Oct. 9	43⅜ July 18
3,000	778,000	7s.....1952	----	----	----	----	----	----	30 Oct. 10	33¾ Oct. 17	19 Mar. 15	41 July 26
23,000	254,000	7s stamped.....1952	----	----	----	----	----	----	29½ Oct. 5	33½ Oct. 26	29¼ May 13	45½ July 20
		Cauca Valley (Dept of) Rep o										
23,000	378,000	Colombia extl s f 7s..1948	----	----	----	----	----	----	9 Oct. 6	9⅞ Oct. 13	7 Mar. 31	19¾ July 18
		Cent Bk of German State &										
165,000	1,768,000	Prov Banks 6s.....1951	55½	Sale	48¾	Sale	51½	Sale	48 Oct. 16	54¼ Oct. 14	36¼ May 19	66 Jan. 12
97,000	734,000	6s.....1952	44½	Sale	26¾	Sale	27½	Sale	26½ Oct. 17	32¾ Oct. 14	22 Sept. 22	55½ Jan. 12
12,000	377,000	Danish Cons Munic 5½s.1955	75	Sale	----	----	----	----	77¼ Oct. 5	79¾ Oct. 30	58 Mar. 3	85 Sept. 5
4,000	182,000	5s.....1953	----	----	----	----	----	----	65 Oct. 23	66 Oct. 30	57 Jan. 17	74½ Sept. 5
		Danzig P & Wat'way Bd										
41,000	537,000	external s f 6½s.....1952	41	Sale	----	----	----	----	36¼ Oct. 21	41⅞ Oct. 13	36¼ Oct. 21	54 Jan. 27
323,000	3,751,000	German Cons Munic 7s..1947	55¾	Sale	31¾	Sale	34	Sale	31½ Oct. 3	36¾ Oct. 26	28⅛ Sept. 18	62½ Jan. 13
345,000	4,485,000	6s 1947	54¾	Sale	31¾	Sale	31½	Sale	29 Oct. 16	34½ Oct. 26	26 May 18	61½ Jan. 12
59,000	1,262,000	Hanover (City) Ger 7s.. 1939	54	Sale	----	----	----	----	35½ Oct. 25	39 Oct. 9	35½ Oct. 25	61 Mar. 21
132,000	1,047,000	Hanover (Prov) 6½s.....1949	47½	Sale	39	Sale	38½	Sale	38¼ Oct. 14	39⅝ Oct. 3	28 May 18	54⅞ Jan. 12
		Indus Mtge Bk of Finland										
67,000	942,000	1st mtge coll s f 7s.....1944	69¾	Sale	85	Sale	83½	Sale	83½ Oct. 31	86 Oct. 3	59 Mar. 31	92¾ July 27
5,000	85,000	Lima (City), Peru, 6½s..1958	----	----	6	Sale	----	----	5 Oct. 3	6 Oct. 2	4 Feb. 23	11 July 19
6,000	71,000	6½s ctfs of dep.....1958	----	----	----	----	----	----	6 Oct. 3	6 Oct. 3	3 May 18	r10 July 11
20,000	276,000	Maranhao (State) 7s.....1958	----	----	16	Sale	----	----	15 Oct. 30	16½ Oct. 10	6¼ Jan. 4	22 July 18
11,000	268,000	Medellin (Colombia) 7s..1951	----	----	12	Sale	----	----	11 Oct. 19	13½ Oct. 5	10 Mar. 31	23 July 19
		Mendoza (Prov) Argentina										
63,000	518,000	7½s 1951	18	Sale	----	----	----	----	28⅜ Oct. 10	37 Oct. 27	17 Mar. 23	39¾ July 20
31,000	31,000	7½s stamped.....1951	----	----	----	----	32	Sale	25 Oct. 6	35¼ Oct. 23	25 Oct. 6	35¼ Oct. 23
9,000	227,000	Mtge Bk of Bogota 7s .1947	27½	Sale	24	Sale	----	----	19¼ Oct. 19	25 Oct. 6	18½ Feb. 24	35 July 18
3,000	230,000	7s issue of 1927 (A&O) 1947	28	Sale	----	----	----	----	20 Oct. 25	21 Oct. 25	20 Mar. 1	35 July 12
134,000	569,000	Mtge Bank of Chile 6s .1931	11¼	Sale	9	Sale	8½	Sale	8 Oct. 2	9 Oct. 2	7½ Sept. 19	15½ June 13
79,000	208,000	Mtge Bank of Denmark 5s1972	----	----	----	----	----	----	62¾ Oct. 5	73 Oct. 25	57¼ Apr. 4	75 July 12
38,000	538,000	Parana (State of) Braz 7s. 58	----	----	8⅛	Sale	7½	Sale	7½ Oct. 31	8½ Oct. 10	5 Jan. 4	16⅝ July 19
52,000	864,000	Rio de Janeiro 6½s.....1959	----	----	17¼	Sale	13	Sale	13 Oct. 31	18 Oct. 3	7 Jan. 4	22¾ July 15
109,000	1,194,000	Russian Govt 6½s.....1919	----	----	----	----	5½	Sale	3¼ Oct. 17	6¼ Oct. 23	2 Apr. 15	8½ July 6
712,000	8,177,000	6½s certificates.....1919	2	Sale	3¾	Sale	4½	Sale	2⅝ Oct. 17	5¼ Oct. 21	1¾ Mar. 24	7¾ July 7
431,000	2,466,000	5½s.....1921	----	----	4¼	Sale	----	----	2¾ Oct. 18	5¾ Oct. 21	2 Mar. 24	8⅞ July 6
147,000	2,337,000	5½s certificates.....1921	----	----	----	----	----	----	2¾ Oct. 18	5⅜ Oct. 23	1½ Apr. 15	7½ July 6
		Saar Basin Con Counties										
4,000	112,000	7s.....1935	----	----	----	----	----	----	95⅞ Oct. 16	97⅞ Oct. 9	95⅞ Oct. 16	102 Apr. 25
5,000	78,000	Saarbruecken (City) 7s..1935	----	----	----	----	----	----	103¼ Oct. 23	103⅝ Oct. 18	103⅛ Jan. 6	103¾ May 13
		Santa Fe (City) Argentina										
4,000	129,000	Republic extl 7s.....1945	----	----	19	Sale	----	----	17½ Oct. 17	19 Oct. 2	13 Apr. 18	26 May 25
6,000	233,000	Santiago (Chile) 7s.....1949	----	----	----	----	----	----	5⅝ Oct. 18	8 Oct. 4	4 Mar. 24	13½ June 13
22,000	148,000	Santiago (City of) 7s....1961	----	----	7	Sale	----	----	5⅝ Oct. 17	7½ Oct. 11	4⅛ Jan. 23	12¾ June 13

* No par value. n Sold under the rule. a Deferred delivery sales. r Sold for cash. x Ex-dividend

"Under the rule" sales affecting the range were made as follows in 1933:

Associated Telephone $1.50 pref., 100 at 19½ Feb. 9.
American Community Power 5½s 1953, $1,000 at 10 June 16.
Chicago District Electric 5½s 1935, $7,000 at 95½ Feb. 2.
Cleveland Elec. Illum. 5s, 1939, $1,000 at 107¾ June 1.
Hygrade Food Products 6s, B, 1949, $1,000 at 62½ July 25.
Narragansett Electric 5s series B 1957, $1,000 at 104 Jan. 17.
N. Y. & Westchester Ltg. 5s 1954, $5,000 at 106½ March 27.
Singer Mfg. Co., Amer. dep rcts., 12 at 3½ July 6.
Tennessee Public Service 5s 1970, $1,000 at 95½ Jan. 13.
United States Rubber 6s 1933, $8,000 at 100½ May 19.

"Deferred delivery' sales affecting the range were made as follows in 1933:

Arkansas Natural Gas, com., class A, 400 at ⅞ March 15.
American Manufacturing, pref., 30 at 43¼ Feb. 7.
Assoc. G. & E. 4½s, 1948, reg., $1,000 at 12 May 22; $2,000 at 16 May 27.
Associated G & E. 5s 1968, reg., $1,000 at 13 March 29.
Buenos Aires 7s stamped, 1952, $1,000 at 29 Oct. 20.
Central States Electric 5s 1948, $16,000 at 27¼ April 7.
Cities Service, com., 100 at 1⅞ April 13.
Commonwealth Edison 5s series A 1953, $5,000 at 91 April 24.
Commonwealth Edison 4½s, series C 1956, $2,000 at 83 April 24.
General Bronze Corp. 6s 1940, $7,000 at 43 April 10.
Hanover (City) 7s, 1939, $7,000 at 31½ Oct. 30.
Indiana Electric 5s series C 1951, $7,000 at 80 Feb. 1.
International Petroleum, 200 at 8½ Feb. 2.
Jersey Central Power & Light 5½% pref., 25 at 58 May 29.
Lefcourt Realty Corp. pref., 100 at 2⅞ April 4.
Niagara Hudson Power, class B option warrants, 100 at 1⅜ March 21.
Pacific Light & Power 5s, 1942, $2,000 at 110 Oct. 30.
Peoples Light & Power 5s 1979, $1,000 at 1¾ Jan. 5; $2,000 at ½ April 18.
San Antonio Public Service 5s 1958, $1,000 at 64 May 3.
Syracuse Lighting 5½ 1954, $1,000 at 109½ Feb. 1.
Union American Investment 5s w. w. 1948, $1,000 at 72 April 12.
Valvoline Oil 7s 1937, $1,000 at 60¼ July 10
Western Newspaper Union 6s 1944, $1,000 at 21 March 16.

New York Produce Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON SECURITIES MARKET ON THE NEW YORK PRODUCE EXCHANGE

Stock Sales.		1933.	1932.	*Bond Sales.*	1933.	1932.
October	*Shares*	742,445	218,599	October	$2,000	$16,000
Jan. 1 to Oct. 31		9,318,456	3,814,446	Jan. 1 to Oct. 31	66,000	702,000

AGGREGATE SALES. In October.	Since Jan. 1.	NEW YORK PRODUCE EXCHANGE *BONDS*	Price Jan. 3 1933. Bid.	Ask	*PRICES IN OCTOBER.* Oct. 2. Bid.	Ask.	Oct. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	*RANGE SINCE JAN. 1.* Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
------	2,000	Amer Chain 10 yr 6s c d..1933	-----	-----	-----	-----	-----	-----	-----	-----	40 Apr. 17	40 Apr. 17
------	10,000	Edison El Illum 5s W I...1936	-----	-----	-----	-----	-----	-----	-----	-----	99 Apr. 21	99 Apr. 21
------	20,000	International Match 5s..1941	9¾	12½	-----	-----	-----	-----	-----	-----	6½ Apr. 29	13¼ Feb. 3
------	21,000	Certificates of deposit.1941	13⅝	15	-----	-----	-----	-----	-----	-----	6⅛ Apr. 18	16 Jan. 14
2,000	8,000	Certificates of deposit.1947	13½	15	-----	-----	-----	-----	7 Oct. 11	7 Oct. 11	7 Oct. 11	15 Jan. 14
------	1,000	Tri-Contin'l new 5% conv1953	-----	-----	-----	-----	-----	-----	-----	-----	84 Feb. 27	84 Feb. 27
Shares.	*Shares.*	*STOCKS* Par.										
------	300	A B C Trust Shares Series D..	-----	-----	-----	-----	-----	-----	-----	-----	1¾ Mar. 20	1¾ Mar. 20
1,000	12,000	Abitibi Pow & Paper Ltd...*	-----	-----	1⅜	2½	1¼	1½	¾ Oct. 18	1⅜ Oct. 6	¾ Oct. 18	3 July 27
4,700	45,700	Aetna Brewing.....1	-----	-----	1¼	1⅝	1	Sale	1 Oct. 19	1½ Oct. 6	1 Oct. 19	3 June 26
6,500	209,400	Admiralty Alaska Gold....$1	7c	Sale	11c	Sale	12c	Sale	7c Oct. 18	12c Oct. 14	5c Mar. 31	19c Feb. 7
7,250	66,500	Allied Brewing & Distil'g...1	-----	-----	5	Sale	4	Sale	4 Oct. 17	5⅜ Oct. 4	4 Oct. 17	11¾ July 1
1,900	26,600	Altar Consol Mines Inc.....1	-----	-----	2	Sale	1.45	1.70	1.55 Oct. 20	2⅛ Oct. 7	1.25 June 6	2½ Aug. 17
100	100	Amer & Continental Corp..*	-----	-----	3	4½	-----	-----	4 Oct. 17	4 Oct. 27	4 Oct. 17	4 Oct. 17
2,200	9,500	American Republics.....*	-----	-----	2	Sale	1¾	2	1¾ Oct. 5	2½ Oct. 6	1⅛ June 29	3¼ June 22
1,000	99,000	Andes Petroleum.....5	3c	10c	10c	18c	7c	15c	7c Oct. 3	10c Oct. 3	5c Jan. 20	32c June 13
3,400	3,400	Angostura WuppermannCorl	-----	-----	-----	-----	3	3⅝	2¾ Oct. 24	3⅝ Oct. 28	2¾ Oct. 24	3⅝ Oct. 28
------	10	Anheuser Busch Inc cap....*	-----	150	-----	-----	-----	-----	-----	-----	140 Jan. 13	140 Jan. 13
46,200	182,000	Arizona Comstock Corp....1	-----	-----	2½	Sale	3¼	Sale	2⅜ Oct. 2	3¼ Oct. 24	1.15 July 25	3¼ Oct. 24
------	500	Assoc Dye & Print v t c.....*	¼	⅝	-----	-----	-----	-----	-----	-----	25c Jan. 19	25c Jan. 19
------	1,000	Bagamac Rouyn Mines Ltd..1	-----	-----	-----	-----	-----	-----	-----	-----	8c Mar. 16	8c Mar. 16
------	16,500	Bagdad Copper.....1	15c	20c	20c	45c	20c	40c	-----	-----	15c Jan. 18	60c July 12
700	13,000	Bancamerica-Blair cap.....1	1⅞	2¼	4¼	4¾	3½	4⅛	4½ Oct. 3	4½ Oct. 3	1⅛ July 8	4¾ July 20
------	60,500	Barry Hollinger Mines Ltd..1	9c	11c	6c	13c	8c	15c	-----	-----	6c July 19	17c Feb. 2
------	500	Bear Expl & Radium Ltd cap 1	-----	-----	65c	75c	80c	95c	-----	-----	71c Sept. 26	71c Sept. 26
------	125	Berghoff Brewing Corp.....1	-----	-----	11	13	8	12	-----	-----	10⅝ May 15	16¾ July 18
------	1,200	B-G Sandwich Shops Inc...*	1	2	40c	⅞	¼	1½	-----	-----	½ Aug. 16	1¼ Feb. 7
200	200	Bing & Bing Inc.....5	-----	-----	50c	-----	1¼	3	1⅛ Oct. 7	1⅛ Oct. 7	1⅛ Oct. 7	1⅛ Oct. 7
6,500	31,500	Black Hawk Cons Mines cap.1	10c	25c	46c	48c	40c	44c	39c Oct. 25	50c Oct. 6	39c Oct. 25	57c Aug. 8
------	200	Bon Ami Co class B com....*	-----	-----	-----	-----	-----	-----	-----	-----	20 Feb. 28	20 Feb. 28
------	2,500	Brett Trethewey Mines Ltd.1	-----	-----	14c	25c	12c	25c	-----	-----	13c May 10	25c May 17
62,600	895,900	Brewers & Distil, Ltd, v t c..*	⅜	¾	2⅜	Sale	2¼	Sale	2 Oct. 20	2½ Oct. 25	1¾ July 6	3⅝ July 13
580	970	Buiolo Gold Dredging Ltd..5	-----	-----	19	21	20¼	21¼	20 Oct. 24	21½ Oct. 25	15 Aug. 11	21½ Oct. 25
4,900	25,600	Carnegie Metals Co cap....1	-----	-----	1.28	Sale	50c	1.00	1.00 Oct. 9	1.35 Oct. 2	1 Oct. 9	1.60 Sept. 20
500	1,000	Castle Tretheway Mines Ltd 1	12c	20c	55c	70c	45c	60c	49c Oct. 24	49c Oct. 24	30c May 5	49c Oct. 24
5,000	10,700	Central Amer Mines cap....1	-----	-----	1.55	1.65	2¼	2⅞	1.55 Oct. 3	2¾ Oct. 26	50c July 24	2¾ Oct. 26
------	800	Chemical Research.....*	½	1½	-----	-----	-----	-----	-----	-----	½ Feb. 27	1½ June 22
600	800	Color Pictures Inc.....*	-----	-----	2½	Sale	3¼	5¼	2½ Oct. 2	2¾ Oct. 2	2½ Sept. 27	2⅞ Aug. 4
------	200	Columbia Baking Co.....*	12c	⅝	¾	1½	¾	1½	-----	-----	¾ Aug. 31	¾ Aug. 31
------	200	Columbia Baking 1st pref...*	1	3	2⅛	-----	-----	-----	-----	-----	2½ Apr. 13	2½ Apr. 13
------	400	Columbia Baking 2nd pref..*	-----	-----	1¼	5	1⅛	5	-----	-----	1½ Apr. 26	2 June 6
------	800	Combustion Engin'g w i....1	-----	-----	3½	-----	3½	-----	-----	-----	1 May 31	2¾ July 22
28,000	83,500	Como Mines.....1	15c	20c	15c	Sale	20c	Sale	14c Oct. 5	22c Oct. 26	8c May 10	22c Oct. 26
------	2,000	Conrad Razor Blade Inc cap 1	4⅝	Sale	-----	-----	-----	-----	-----	-----	3 Mar. 2	4⅝ Jan. 12
1,000	46,900	Continental Shares Inc....*	12c	Sale	8c	15c	9c	15c	8c Oct. 30	8c Oct. 30	8c Sept. 20	⅝ May 13
------	100	Corp Tr Shares Series AA....	1.60	1.70	2.10	2.40	1.80	2.10	-----	-----	1.50 Mar. 21	1.50 Mar. 21
30,500	155,800	Croft Brewing.....1	-----	-----	1	Sale	1¼	Sale	1 Oct. 2	1½ Oct. 24	1 July 22	2¼ July 17
1,300	45,100	Davison Chemical.....*	-----	-----	⅝	⅞	¾	Sale	½ Oct. 6	¾ Oct. 9	15c May 4	2¼ June 9
300	3,500	Detroit & Canada Tunnel..*	5c	10c	11c	25c	10c	Sale	10c Oct. 31	11c Oct. 16	10c Jan. 10	20c June 15
32,300	32,300	Distilled Liquors Corp cap.5	-----	-----	-----	-----	14	Sale	13¼ Oct. 20	18⅛ Oct. 11	13¼ Oct. 20	18⅛ Oct. 11
------	100	Diversified Trust Shares C...	-----	-----	-----	-----	-----	-----	-----	-----	3¼ Aug. 23	3¼ Aug. 23
------	100	Diversified Trustee shrs D..	-----	-----	-----	-----	-----	-----	-----	-----	5 Sept. 21	5 Sept. 21
------	1,500	Dividend Shares Inc cap..25c	1.00	1.15	1.00	1.50	1.00	1.50	-----	-----	84c Feb. 27	1.25 June 13
2,300	4,200	Drug Inc cap.....10	-----	-----	44	Sale	41	45	44 Oct. 2	48 Oct. 9	43¼ Sept. 28	48 Oct. 9
50	100	Duquesne Brew of Pittsbgh.5	-----	-----	2½	4½	2¾	4¼	3 Oct. 19	3 Oct. 19	1 Sept. 15	3 Oct. 19
------	100	Duquesne Brewing A pref..5	-----	-----	-----	-----	3	7	-----	-----	5½ July 24	7⅜ June 13
9,000	34,700	Eagle Bird Mines Inc cap...1	1.00	2.25	1.23	Sale	1½	2	1.23 Oct. 2	2⅛ Oct. 25	1.23 Oct. 2	3¾ July 8
------	50	Edison Splitdorf Corp.....*	-----	-----	-----	-----	-----	-----	-----	-----	3¼ Jan. 23	3¼ Jan. 23
15,000	69,800	El Canada Mines units.....	-----	-----	3	-----	5¾	Sale	4 Oct. 19	5¾ Oct. 2	4 Oct. 19	8½ Aug. 8
200	2,200	Eldorado Gold Mines Ltd...1	1.10	1.35	3.50	4.00	2.50	3.50	3.50 Oct. 9	3.70 Oct. 4	1.30 Feb. 14	5⅝ July 17
8,200	134,500	Elizabeth Brewing Corp....1	-----	-----	2⅝	Sale	1⅝	Sale	1⅝ Oct. 19	2¾ Oct. 2	1⅜ Aug. 31	4⅜ June 13
24,700	402,400	Fada Radio & Electric.....1	2	Sale	1½	Sale	1⅝	Sale	1¼ Oct. 18	1⅝ Oct. 2	1¼ Oct. 18	3½ May 23
------	300	Falconbridge Nickel M Ltd..*	1.65	2.25	3.75	4.75	2.50	3.50	-----	-----	2.80 May 8	4.10 Aug. 9
1,300	29,500	Flock Brewing.....2	-----	-----	2⅜	2¾	1¼	1¾	1½ Oct. 30	2¾ Oct. 3	1½ Oct. 30	5¼ June 9
------	500	Fort Pitt Brewing.....1	1½	1⅞	1⅜	1⅞	1¼	2	-----	-----	2 May 29	2¾ Mar. 17
------	3,800	Fremont Gold Mines Inc....1	1.10	1.15	-----	-----	-----	-----	-----	-----	1.00 Feb. 23	1.30 Apr. 10
1,800	49,900	Fuhrmann & Schmidt Brew.1	-----	-----	1⅝	2	1¼	1⅝	1¼ Oct. 30	2 Oct. 5	1¼ Oct. 30	3½ July 15
5,600	316,000	General Electronics.....1	2⅞	Sale	3	Sale	2¾	2⅞	2⅝ Oct. 20	3½ Oct. 7	2⅝ Oct. 20	4 May 27
1,100	5,400	Golden Cycle Corp cap....10	8¾	9¾	15¾	16⅛	18¾	Sale	15⅞ Oct. 16	18¾ Oct. 31	8⅞ Mar. 31	18¾ Oct. 31
------	8,000	Grenada Gold M Ltd cap...1	1.00	1.15	75c	1.25	50c	75c	-----	-----	1 Mar. 27	1.75 Feb. 6
------	100	Great Lakes Aircraft A.....*	½	1½	-----	-----	-----	-----	-----	-----	⅞ May 19	⅞ May 19
900	1,000	Greyhound Corp N com ....*	-----	-----	2¼	-----	4½	6	2¾ Oct. 11	4¾ Oct. 24	2⅛ Sept. 22	4¾ Oct. 24
500	2,500	Hamilton Mfg A pref partic 10	-----	-----	8	11	3	8½	7 Oct. 11	9 Oct. 16	7 Oct. 11	13 July 7
500	3,550	Helena Rubenstein $3 pref..*	2¾	4	5¾	7¼	7½	Sale	6½ Oct. 3	7½ Oct. 31	2½ Mar. 1	7½ Oct. 31
1,000	1,300	Hendrick Ranch Royalties..*	½	⅝	¼	1	12c	⅝	30c Oct. 27	30c Oct. 27	25c June 28	½ Jan. 5
500	33,000	Howey Gold Mines Ltd.....1	58c	63c	1.00	1.25	1.25	Sale	1.00 Oct. 24	1.25 Oct. 31	56c Mar. 3	1.25 Sept. 23
200	200	Huron Holding Corp.....1	-----	-----	-----	-----	35c	Sale	35c Oct. 31	35c Oct. 31	35c Oct. 31	35c Oct. 31
700	13,400	Huron Holding C-D.....1	½	Sale	35c	45c	25c	45c	35c Oct. 17	35c Oct. 17	13c Apr. 7	11/16 June 20
------	300	Idaho Maryland Cons Mines.1	1.50	2.00	3½	4½	3	4¼	-----	-----	2.10 Jan. 6	2.10 Jan. 6
1,000	2,500	Imperial Eagle Mining.....1	5c	10c	5c	10c	10c	19c	10c Oct. 5	15c Oct. 25	10c Sept. 19	15c Oct. 25
------	100	Incorporated Investors v t c.*	-----	-----	16	17½	-----	-----	-----	-----	15⅞ July 22	15⅞ July 22
550	1,400	Indian Motorcycle.....*	-----	-----	3¾	4¼	3¾	Sale	3¾ Oct. 24	4¾ Oct. 11	2¼ July 31	4¾ Oct. 11
------	1,500	Intl Vitamin Corp capital..*	-----	1	¼	⅞	¼	⅞	-----	-----	¼ July 28	1 June 8
------	400	Interstate Natural Gas.....*	5¼	-----	7	11½	5¼	11¼	-----	-----	8½ May 12	10 May 12
900	1,800	Ironrite Ironer.....*	½	1½	⅝	⅞	½	¾	46c Oct. 27	⅞ Oct. 17	40c June 22	⅞ Oct. 17
200	4,000	Jetter Brewing.....1	-----	-----	1½	1⅞	1¼	1½	1½ Oct. 24	1½ Oct. 24	1½ Oct. 24	3⅛ July 19
19,500	271,000	Kildun Mining Corp cap....1	1.25	Sale	4	Sale	3	Sale	2¾ Oct. 17	4¼ Oct. 6	1 Mar. 2	5 July 19
1,000	16,300	Kingsbury Breweries Co cap 1	-----	-----	9⅝	Sale	7¼	8¼	7¾ Oct. 30	10⅛ Oct. 9	7¾ Oct. 30	17¼ July 10
100	500	Linner Airplane & Motor...*	30c	50c	½	1	½	1	⅝ Oct. 3	⅝ Oct. 3	30c Feb. 1	1 Aug. 4
------	500	Lirkland Hud Bay G Mines.1	-----	-----	-----	-----	-----	-----	-----	-----	62c Feb. 14	62c Feb. 14
9,000	30,600	Kuebler Brewing Co.....1	-----	-----	3	Sale	3	3⅛	3 Oct. 2	3 Oct. 2	3 July 27	3¼ Aug. 1

* No par value. *a* Seller. *b* Cash sale.

Aggregate Sales In October. Shares	Aggregate Sales Since Jan. 1. Shares	New York Produce Exchange STOCKS Par.	Price Jan. 3 1933. Bid.	Ask.	Prices in October. Oct. 2. Bid.	Ask.	Oct. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	Range Since Jan. 1. Lowest. Sale Prices.	Highest. Sale Prices.
------	4,500	Lebel Oro Mines Ltd capital	-----	-----	-----	-----	-----	-----	-----	-----	6c Mar. 16	8c Mar. 15
------	500	Lessings, Inc 5	5	7	5	14	7	14	-----	-----	4 May 27	7⅝ Aug. 3
200	10,500	Lock Nut of Amer Corp 1	-----	-----	1⅜	1½	1½	Sale	1 Oct. 4	1½ Oct. 31	1 Oct. 4	1⅞ June 20
17,500	500,400	Macassa Mines Ltd 1	19c	Sale	1.25	Sale	91c	95c	80c Oct. 16	1.30 Oct. 2	19c Jan. 3	1.25 Sept. 30
------	400	Macfadden Publica's $6 pf *	13½	15	14	17	15	20	-----	-----	11 May 17	15½ Feb. 3
1,700	67,700	Marmon Motor Car *	-----	-----	17c	22c	13c	16c	12c Oct. 23	17c Oct. 4	12c Oct. 23	¾ June 24
200	500	Metal Textile *	1	3	1¾	4½	1	3	1¾ Oct. 10	1¾ Oct. 10	1 Sept. 5	4¼ Sept. 29
400	400	Mouquin Inc common 1	-----	-----	-----	-----	5¾	6¼	6½ Oct. 13	6½ Oct. 13	6½ Oct. 13	6½ Oct. 13
------	100	National Liberty Ins 2	2⅝	2⅞	4⅞	5⅜	4¾	5¼	-----	-----	4½ May 5	4½ May 5
690	690	Natomas Co capital *	-----	-----	-----	-----	66	68	56 Oct. 18	79 Oct. 4	56 Oct. 18	79 Oct. 4
------	800	Nevada Consol Copper *	-----	-----	-----	-----	-----	-----	-----	-----	9½ June 27	12⅞ July 19
2,300	18,600	Newton Steel Co *	-----	-----	2⅛	3	4	Sale	2¼ Oct. 4	4⅞ Oct. 14	2 May 22	10⅞ July 13
100	1,300	N Y Title & Mtge cap 1	2	2½	¾	1⅛	½	1	¾ Oct. 20	¾ Oct. 20	¾ Oct. 20	2½ Jan. 6
------	200	North Butte Mining 2.50	-----	-----	-----	-----	-----	-----	-----	-----	1.13 June 9	1.13 June 9
100	700	Oneida Brewing Co cap 1	-----	-----	1	1¾	1	1¾	⅞ Oct. 24	⅞ Oct. 24	⅞ Oct. 24	3¾ July 22
33,800	418,900	Paramount Publix Corp 10	-----	-----	1¼	Sale	1⅞	Sale	1⅛ Oct. 2	2⅛ Oct. 28	12c Mar. 31	2⅜ July 10
2,700	24,200	Paterson Brewing 1	-----	-----	1½	Sale	1½	Sale	1¼ Oct. 11	1⅞ Oct. 10	1¼ Sept. 22	5 June 15
6,300	41,200	Petroleum Conversion cap 5	1	Sale	¾	Sale	⅞	1	¾ Oct. 2	1 Oct. 16	38c Apr. 6	1⅛ Feb. 17
------	100	Petroleum Derivatives of Mel	-----	-----	-----	-----	-----	-----	-----	-----	6 Feb. 15	6 Feb. 15
------	2,000	Phoenix Oil 25c	3c	5c	-----	-----	-----	-----	-----	-----	5c June 8	30c June 10
------	975	Pittsburgh Brewing com *	4	7	-----	5	1	5½	-----	-----	5¾ July 18	8½ June 1
------	1,070	$7 preferred 50	10	17	-----	30	-----	23½	-----	-----	20½ May 15	39 June 6
19,600	155,700	Polymet Mfg Corp 1	-----	-----	2¼	Sale	2	Sale	1¾ Oct. 19	2¼ Oct. 2	1¼ Sept. 9	5 July 21
------	100	Prima Co com *	-----	13	-----	-----	-----	-----	-----	-----	15 Apr. 7	30 July 28
------	100	Punta Alegre Sugar Corp *	-----	-----	-----	-----	-----	-----	-----	-----	11 July 14	11 July 14
23,000	122,600	Railways Corp new com 1	3¼	Sale	4	Sale	3⅞	Sale	3⅜ Oct. 20	5 Oct. 3	¾ Apr. 19	5 Oct. 3
146,100	452,200	Rayon Industries class A 1	-----	-----	6⅜	Sale	6½	Sale	6⅜ Oct. 2	6½ Oct. 2	4⅛ July 17	6½ Sept. 1
------	50	Reliance Intl $3 cum pref *	-----	-----	-----	-----	-----	-----	-----	-----	25½ Sept. 5	25½ Sept. 5
------	3,100	Renner Co 1	-----	-----	1	2	1	1¾	-----	-----	1⅝ May 25	2½ June 14
------	5,900	Reno Gold Mines Ltd cap 1	50c	75c	80c	1.20	80c	1.00	-----	-----	1.00 Sept. 27	2.60 July 19
------	700	Retail Stores Corp capital 5	7½	Sale	8½	10	8½	10	-----	-----	6⅞ Feb. 8	9½ July 14
600	21,300	Rhodesian Selec Tr Ltd 5 sh	½	1¼	3⅛	3½	3	3¼	2½ Oct. 21	3 Oct. 10	1 Jan. 11	4 Sept. 14
5,900	90,100	Richfield Oil of Calif *	-----	-----	38c	½	30c	40c	28c Oct. 25	45c Oct. 7	28c Oct. 25	1 June 27
11,600	78,850	RossvilleUnion Distillieries 550	1	Sale	20⅝	Sale	19	Sale	18¾ Oct. 31	27½ Oct. 13	1 Jan. 3	32 July 18
1,500	6,800	Rustless Iron & Steel com w i *	-----	-----	2⅝	Sale	2	Sale	2 Oct. 21	2⅝ Oct. 2	2 Oct. 21	3⅛ July 27
------	6,400	Sherritt-Gordon Mines Ltd 1	30c	42c	-----	-----	90c	1.40	-----	-----	30c Feb. 3	1.50 July 18
1,400	23,700	Shortwave & Television 1	31c	40c	30c	Sale	25c	Sale	25c Oct. 13	30c Oct. 2	15c Apr. 1	¾ June 19
25,600	53,600	Simon (Wm) Brewery 1	-----	-----	1⅜	Sale	1⅜	Sale	1⅛ Oct. 24	1¾ Oct. 5	1⅛ Sept. 22	1¾ Oct. 5
100	16,950	Siscoe Gold Mines Ltd cap 1	1.24	Sale	1.25	1.55	1.35	1.50	1.32 Oct. 13	1.32 Oct. 13	1.01 Mar. 2	1.80 July 19
7,300	9,100	Squibb Pattisn Br part pref 1	-----	-----	6	Sale	4¾	Sale	4¼ Oct. 14	6¼ Oct. 3	4¼ Oct. 14	6¼ Oct. 3
2,000	2,000	Standard Steel Constr Ltd *	-----	-----	-----	-----	9	11	13 Oct. 13	15 Oct. 13	13 Oct. 13	15 Oct. 13
------	1,000	Standard Utilities Inc 50c	-----	-----	-----	-----	-----	-----	-----	-----	74c Feb. 25	1.65 June 10
------	2,000	Sullivan Gold Mines Ltd 1	-----	-----	15c	30c	15c	30c	-----	-----	33c Apr. 10	33c Apr. 10
------	4,500	Super Corp of America AA	-----	-----	-----	-----	-----	-----	-----	-----	1.30 Mar. 3	1.30 Mar. 3
------	100	B	-----	-----	-----	-----	-----	-----	-----	-----	3.25 Aug. 18	3.25 Aug. 18
------	100	Swedish Ball Bearing 100 kr	18½	24	20	-----	20	-----	-----	-----	18½ Apr. 5	19¼ Apr. 5
6,800	33,300	Sylvanite Gold Mines Ltd 1	-----	-----	1.10	1.25	1.20	1.29	1.15 Oct. 4	1.30 Oct. 27	95c July 31	1.45 June 27
------	1,000	Sylvestre Utilities A *	¾	1⅛	⅝	1¼	1	1½	-----	-----	⅞ Feb. 4	1⅛ Jan. 9
------	100	B *	¾	2½	⅝	4½	1	4½	-----	-----	1 Jan. 20	1 Jan. 20
------	500	Texas Gulf Producing Co *	-----	-----	-----	-----	-----	-----	-----	-----	3¾ Jan. 20	5 Jan. 23
------	800	Tillier Thompson Inc cap 1	-----	-----	4	-----	-----	-----	-----	-----	6 July 27	6½ July 26
------	110	Tobacco Prod (Del) new com 10	-----	-----	-----	10	-----	10	-----	-----	12 Aug. 7	20 June 8
------	4,500	Tom Reed Gold Mining cap 1	20c	26c	25c	45c	20c	50c	-----	-----	23c Jan. 12	25c Jan. 19
------	400	Treadwell Yukon Ltd 1	75c	1.25	1.25	3.00	75c	1.25	-----	-----	1.25 Jan. 13	1.50 Jan. 13
------	4,200	Trent Process Corp *	-----	20c	-----	20c	-----	-----	-----	-----	7c Sept. 29	7c Sept. 29
------	100	Trustee Stand Oil Shares A	-----	-----	-----	-----	-----	-----	-----	-----	4.82 May 31	4.82 May 31
------	200	B	-----	-----	-----	-----	-----	-----	-----	-----	3⅝ May 22	3⅝ May 22
700	21,700	United Cigar new com w i 5	-----	-----	-----	-----	7¼	7½	7⅛ Oct. 20	7⅜ Oct. 27	7 Sept. 9	8½ July 26
------	25	U S El Lt & Pr Shares A *	14	16	-----	-----	-----	-----	-----	-----	14⅝ Aug. 7	14⅝ Aug. 7
------	500	Trust ctfs B	2.40	2.95	-----	-----	-----	-----	-----	-----	2.45 Sept. 14	3.20 July 5
------	2,400	Utah Metal & Tunnel 1	20c	45c	87c	1.13	90c	1.00	-----	-----	35c Feb. 9	1.50 July 18
------	100	Utilities Hydro Rails w w *	-----	1¼	¼	1	⅜	1	-----	-----	½ June 29	½ June 29
1,400	22,400	Van Sweringen Corp *	-----	20c	¼	¾	15c	30c	15c Oct. 30	30c Oct. 5	12c Jan. 31	1¼ July 10
200	300	Venezuelan Holding Corp *	-----	¾	1	3	1¼	2½	1½ Oct. 27	2 Oct. 6	1.50 Sept. 26	2 Oct. 6
------	2,700	Ventures Ltd *	55c	75c	75c	1.25	80c	1.10	-----	-----	90c May 12	1.25 May 31
200	9,700	Victor Brewing 1	-----	-----	¾	1	½	1	⅝ Oct. 16	¾ Oct. 13	⅝ Oct. 16	2 June 12
300	1,200	Vollmer Brewing capital 1	-----	-----	1¼	2	-----	1¾	1¼ Oct. 20	2½ Oct. 20	1¼ Oct. 20	2½ Aug. 21
------	400	Warner Aircraft *	½	1	-----	-----	-----	-----	-----	-----	20c Mar. 30	1½ July 21
------	24,000	Wayside Consol Gold Ltd 50c	-----	-----	45c	55c	40c	50c	-----	-----	28c June 30	72c July 19
------	300	Wellington Oil Co Ltd of Ca 1	65c	1.00	75c	1.25	75c	1.25	-----	-----	1.00 July 24	1.00 July 24
------	100	Western Pub Service cap *	-----	-----	-----	-----	-----	-----	-----	-----	5½ Jan. 10	5½ Jan. 10
------	100	White (S S) Dental Mfg 20	4	5½	-----	-----	-----	-----	-----	-----	3 Apr. 3	3 Apr. 3
10,800	573,000	Willys-Overland 5	-----	-----	20c	Sale	17c	Sale	15c Oct. 13	23c Oct. 30	6c Mar. 31	⅞ June 8
200	1,000	Preferred 100	-----	-----	1⅜	4½	1⅛	4½	1⅜ Oct. 3	1½ Oct. 25	⅞ Aug. 8	5 May 23
------	1,650	Wisconsin Holding class A 10	6	10	-----	3½	-----	-----	-----	-----	2½ June 1	6¼ Jan. 5
------	95,900	Zenda Gold Mining 1	10c	15c	21c	35c	10c	35c	-----	-----	9c Jan. 14	48c June 15

* No par value.

Chicago Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CHICAGO STOCK EXCHANGE

Stock Sales.		1933.	1932.	*Bond Sales.*	1933.	1932.
October	*Shares*	836,000	752,000	October	$123,000	$293,000
Jan. 1 to Oct. 31		17,323,800	14,128,000	Jan. 1 to Oct. 31	1,209,000	9,672,000

AGGREGATE SALES. In October.	*AGGREGATE SALES.* Since Jan. 1.	CHICAGO STOCK EXCHANGE *BONDS*	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	*PRICES IN OCTOBER.* Oct. 2. Bid.	Oct. 2. Ask	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	*RANGE SINCE JAN. 1.* Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
1,000	37,000	Chicago City Ry 5s.....1927	-----	-----	50	54	45	50	46⅛ Oct. 26	46⅛ Oct. 26	45½ Mar. 20	61 July 19
24,000	123,000	Certificates of deposit..1927	47	Sale	50	51½	45	47	49 Oct. 9	50½ Oct. 11	42 Mar. 3	61 July 28
------	34,000	Chic City & Con Rys 5s..1927	6½	9	13	18	10	15	------ ------	------ ------	11 Jan. 23	19¼ July 14
------	35,000	Chicago Railways 5s.....1927	51½	55	54½	58	53	57	------ ------	------ ------	49 Mar. 3	67 July 31
77,000	339,000	1st mtge 5s ctf of dep..1927	52	Sale	54¼	55¼	53½	Sale	52⅛ Oct. 21	55 Oct. 3	48¼ Mar. 21	67¼ July 27
7,000	43,000	5s series A.....1927	8	11	14	17½	13	17	16⅞ Oct. 10	16⅞ Oct. 10	11 Jan. 10	23 May 25
------	53,000	5s series B.....1927	3½	5	8	10	4¾	7	------ ------	------ ------	4½ Mar. 27	12 July 15
------	3,000	Com'wealth Edison 5½s.1962	105½	106½	100	101	101	102	------ ------	------ ------	99½ Apr. 19	99½ Apr. 19
------	3,000	Consol Elec & Gas 6s....1937	25	30	-----	-----	-----	-----	------ ------	------ ------	23 May 19	26 Jan. 11
1,000	11,000	Grigsby Grunow 6s.....1936	28	37	-----	41	30½	31	32 Oct. 24	32 Oct. 24	32 Oct. 24	42 July 18
------	13,000	Holland Furnace 6s.....1936	46	49	-----	-----	42	-----	------ ------	------ ------	43 Apr. 18	55 Sept. 26
------	165,000	Insull Util Inv 6s..."B"..1940	1	Sale	-----	-----	-----	-----	------ ------	------ ------	½ Mar. 22	1⅞ Jan. 17
------	2,000	5s without warrant ...1949	-----	-----	-----	-----	-----	-----	------ ------	------ ------	⅞ Feb. 6	⅞ Feb. 6
3,000	31,000	Metrop West Side El. 4s.1938	10	13	15¼	18½	12¼	15	12 Oct. 24	14¼ Oct. 9	12 Oct. 24	18½ June 28
------	5,000	Ext 4s.....1938	10	13	15¼	18½	12¼	15	------ ------	------ ------	15 May 9	15 May 9
1,000	1,000	Pub Serv Co Nor Ill 6½s G '37	104	105	87	88	90	91	93 Oct. 13	93 Oct. 13	93 Oct. 13	93 Oct. 13
------	1,000	Texas La Power 6s.....1946	-----	35	-----	-----	-----	-----	------ ------	------ ------	14⅞ May 5	14⅞ May 5
6,000	297,000	208 So La Salle St Bldg— 1st mtge 5½s.....1958	20	-----	28	29	25½	28	25¼ Oct. 10	27 Oct. 3	18¾ Feb. 28	39½ July 14
------	10,000	Union Elevated 5s.....1945	15	20	15¼	-----	14¼	19	------ ------	------ ------	16⅛ Mar. 3	23 May 23

Shares.	*Shares.*	*STOCKS* Par.	Bid.	Ask.	Oct. 2. Bid.	Oct. 2. Ask	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	Lowest. Sale Prices.	Highest. Sale Prices.
700	9,650	Abbott Laboratories com...*	21⅝	23	38	39⅜	38½	39	38½ Oct. 19	39¼ Oct. 11	21¾ Jan. 9	40 Sept. 7
800	13,615	Acme Steel Co.....25	10	13	26	30	24	28	21 Oct. 19	27 Oct. 5	10 Feb. 28	39½ July 7
200	1,570	Adams (J D) Mfg com.....*	5½	7	-----	10	5¼	8	4 Oct. 26	5 Oct. 20	4 Oct. 26	11½ June 27
50	6,252	Adams Royalty Co com.....*	1	1⅝	1	3¾	1	3¾	2½ Oct. 27	2½ Oct. 27	1 Feb. 1	4½ July 12
11,560	32,710	Advanced Alum Castings...5	-----	-----	4	Sale	3¼	Sale	3¼ Oct. 31	5⅛ Oct. 11	3¼ Oct. 31	5¾ July 27
------	600	Ainsworth Mfg Corp com..10	3¾	4	8	10	4	7½	------ ------	------ ------	6½ Sept. 8	10¼ June 12
------	300	Allied Motor Ind Inc com...*	-----	⅛	-----	-----	-----	-----	------ ------	------ ------	⅛ Jan. 5	⅛ Jan. 5
550	18,350	Allied Products Corp cl A..*	4½	6⅜	8	12½	7	9½	5¼ Oct. 17	9⅝ Oct. 3	4 May 4	24½ June 15
90	670	Altorfer Bros conv pref.....*	-----	25½	12½	Sale	11½	12	12 Oct. 26	13 Oct. 26	8 May 12	15 June 8
------	700	All-Amer Mohawk cl A.....5	-----	⅛	⅛	½	⅛	½	------ ------	------ ------	¼ May 23	1¼ June 12
------	350	Amer & Dominion com.....3	-----	1	-----	-----	-----	-----	------ ------	------ ------	⅛ Jan. 16	½ Jan. 10
------	40	Amer Furn Mart Bldg pfd.100	-----	-----	-----	2	-----	3¼	------ ------	------ ------	2 Sept. 5	3¼ Sept. 12
110	2,050	American Pub Serv pref..100	4	-----	5	Sale	3⅜	5	3 Oct. 16	5 Oct. 2	2½ Apr. 26	13¾ June 9
110	2,920	Amer-Yvette Co Inc com....1	¼	¾	¼	⅜	⅛	¼	⅛ Oct. 14	¼ Oct. 10	⅛ Mar. 1	⅞ June 7
------	68,300	Armour & Co capital.....10	-----	-----	-----	-----	-----	-----	------ ------	------ ------	9½ Aug. 7	13½ July 15
------	9,300	Warrants.....10	-----	-----	-----	-----	-----	-----	------ ------	------ ------	3¼ July 31	4½ July 15
------	450	Art Metal Works com.....5	¾	1⅞	-----	-----	-----	-----	------ ------	------ ------	⅝ Feb. 4	¾ Jan. 31
6,300	120,700	Asbestos Mfg Co com.....1	5⅜	Sale	3½	3⅞	3¾	Sale	3½ Oct. 5	4 Oct. 3	2 Apr. 11	7½ June 1
50	1,500	Associates Invest Co com...*	40	43	45½	47	45½	Sale	45½ Oct. 31	45½ Oct. 31	31 Mar. 25	47 July 12
------	90	Assoc Tel & Tel Co Class A.*	2½	5	2	-----	2	-----	------ ------	------ ------	2 May 29	3½ July 13
100	110	$6 preferred .....*	-----	51	4	-----	6	-----	7 Oct. 30	7 Oct. 30	1 Apr. 22	7 Oct. 30
30	180	7% preferred.....100	6	-----	12	19¾	7	12	12 Oct. 28	12 Oct. 28	1 Apr. 26	12 Oct. 28
1,550	79,760	Assoc Tel Util Co com.....*	1⅛	Sale	¼	⅜	¼	Sale	⅛ Oct. 27	¼ Oct. 5	⅛ Oct. 27	1¾ June 3
330	1,050	$6 conv pref A.....*	1¼	4	-----	1¼	⅝	Sale	⅜ Oct. 5	⅝ Oct. 5	¾ May 19	4½ Jan. 24
40	40	$7 cumul prior pref.....*	-----	19	-----	1⅞	⅜	1	⅜ Oct. 5	⅞ Oct. 16	⅜ Oct. 5	⅞ Oct. 16
220	1,380	Automatic Washer conv pref*	-----	1	2	3½	1¾	-----	2 Oct. 20	2 Oct. 20	1 Apr. 11	2 Sept. 13
------	340	Backstay Welt Co common..*	3¼	7	3¼	5	3¼	7	------ ------	------ ------	3⅞ May 31	6 July 10
------	1,850	Balaban & Katz Corp— Common v t c.....25	-----	15	3	5	3	5	------ ------	------ ------	2⅝ Sept. 20	3½ Aug. 17
------	940	Preferred.....100	-----	-----	25	-----	26	-----	------ ------	------ ------	15 Feb. 24	30 Aug. 31
5,850	169,750	Bastian-Blessing Co com....*	3	5	5	7	7	Sale	5⅛ Oct. 16	7½ Oct. 27	3 Feb. 23	15¼ June 12
------	300	Baxter Laundries Inc A.....*	¼	1	-----	-----	-----	-----	------ ------	------ ------	¼ Jan. 4	¼ Jan. 4
1,650	1,650	Beatrice Creamery com....25	-----	-----	12⅜	12⅞	11	12½	10⅜ Oct. 19	14 Oct. 4	10⅜ Oct. 19	14 Oct. 4
16,900	338,300	Bendix Aviation Corp com..5	10	Sale	15	Sale	11⅜	Sale	10⅜ Oct. 21	16⅛ Oct. 4	6⅜ Feb. 27	21⅛ July 17
17,300	657,200	Berghoff Brewing Co.....1	-----	-----	11¼	Sale	7⅞	Sale	7¾ Oct. 31	11¼ Oct. 2	7¾ Oct. 31	18½ June 13
410	9,580	Binks Mfg Co cl A cv pref..*	1½	2	2¼	2¾	1½	2¼	2 Oct. 5	2¼ Oct. 27	1 Apr. 21	8 June 23
------	530	Blums Inc conv pref.....*	2½	-----	-----	-----	3	-----	------ ------	------ ------	2¾ Apr. 21	4 Mar. 20
42,504	716,484	Borg-Warner Corp com....10	8½	Sale	15¼	Sale	13⅞	Sale	11½ Oct. 20	16½ Oct. 4	5⅝ Feb. 28	21⅝ July 7
70	1,290	7% preferred.....100	55¾	80	83¼	98	85	90	87 Oct. 27	90 Oct. 16	70 Jan. 14	92½ July 18
1,450	11,150	Brach & Sons (E J) com.....*	4	4¾	7½	8¼	6¾	7½	6¾ Oct. 24	7½ Oct. 3	3¾ Apr. 13	10 June 2
------	100	Bright Star Elec class A....*	-----	-----	-----	1	-----	1	------ ------	------ ------	¼ June 15	¼ June 15
------	380	Class B.....*	-----	-----	-----	½	-----	½	------ ------	------ ------	¼ Aug. 15	1 June 5
800	7,100	Brown Fence & Wire cl A ..*	4¾	6	6	6½	5	6¼	5 Oct. 17	6¼ Oct. 9	4¼ Feb. 28	10½ June 12
250	4,400	Class B.....*	1	2	2½	2¾	1½	2½	2 Oct. 19	2½ Oct. 13	1 Jan. 16	4¼ May 17
4,670	58,190	Bruce Co (E L) com .....*	5	Sale	13	14½	11	16	12 Oct. 24	18½ Oct. 9	4¾ Jan. 4	24½ July 20
140	850	Bucyrus-Monighan class A..*	11½	14½	10	12	11	14	10 Oct. 4	11 Oct. 7	10 July 22	14 June 20
------	50	Bunte Bros common.....10	-----	-----	-----	4¼	-----	4¼	------ ------	------ ------	4 June 15	4½ June 26
9,600	186,425	Butler Bros.....10	1¾	2	3½	Sale	3¾	Sale	2⅞ Oct. 19	4⅞ Oct. 25	1½ Feb. 20	6¼ June 13
100	2,230	Canal Const Co conv pref...*	1	1½	2	3	1¾	2¾	2 Oct. 19	2 Oct. 19	1⅝ Apr. 25	3¼ June 10
350	4,550	Castle & Co (A M) com.....10	7¾	10	11	12½	9½	11	10 Oct. 19	10½ Oct. 17	7½ Apr. 5	20 June 13
------	1,130	Cent Cold Storage Co com.20	-----	4	3½	8	-----	8	------ ------	------ ------	4 Jan. 31	5⅛ Sept. 27
770	10,440	Central Ill Pub Serv pref...*	25	Sale	20	Sale	17¾	Sale	17⅝ Oct. 23	20½ Oct. 4	14½ May 1	33½ Jan. 11
950	18,100	Cent Ill Secur Corp— Common.....1	¼	½	⅝	¾	½	Sale	½ Oct. 24	⅝ Oct. 16	¼ Mar. 21	2 June 1
450	10,910	Convertible preferred....*	6⅞	8½	6¼	7¼	5¾	6¾	5¾ Oct. 30	6¼ Oct. 16	5 Feb. 28	8 May 31
60	540	Central Ind Power pref...100	10¼	30	2	6	3½	6	5½ Oct. 19	5¾ Oct. 28	5½ Oct. 19	16 June 9
------	200	Cent Pub Serv (Del) com....1	-----	7	¼	⅜	-----	⅜	------ ------	------ ------	¼ Sept. 21	¼ Sept. 21
300	8,920	Cent Pub Serv Corp A.....1	¼	⅜	¼	⅜	⅛	⅜	⅛ Oct. 24	¼ Oct. 23	⅛ Mar 28	1 June 7
1,650	21,700	Central Public Util A.....*	¼	⅜	¼	⅜	¼	Sale	¼ Oct. 10	⅜ Oct. 23	⅛ Feb. 27	1 June 2
------	2,140	V t c common.....1	⅛	1¼	⅛	⅜	-----	⅛	------ ------	------ ------	⅛ Mar. 15	¾ Jan. 22
15,450	166,660	Central S W Util com new..*	1¾	Sale	1⅜	Sale	1½	Sale	1 Oct. 20	1½ Oct. 4	1 Feb. 25	5 May 29
260	7,350	Prior lien preferred.....*	16⅝	20	7½	12	8½	Sale	8½ Oct. 27	10 Oct. 4	8½ Feb. 14	30½ July 17
860	9,512	Preferred.....*	10	14⅞	5⅜	Sale	4¼	Sale	4 Oct. 3	5½ Oct. 11	4 Oct. 3	24 June 2
------	10	Central States Pr & Lt pref.*	-----	-----	-----	3	3½	-----	------ ------	------ ------	8½ July 25	8½ July 25
150	710	Chain Belt Co com.....*	9¼	12	15	16	15	16	13¾ Oct. 21	16 Oct. 3	9 Mar. 23	17½ July 7
120	290	Cherry Burrell Corp com..*	4⅞	Sale	7½	10	6	10	7½ Oct. 4	7½ Oct. 4	4⅞ Jan. 3	8 Apr. 28
200	200	Preferred.....100	-----	-----	68	71	65	Sale	65 Oct. 31	66¼ Oct. 31	65 Oct. 31	66¼ Oct. 31

* No par value. x Ex-dividend.

Aggregate Sales. In October. Shares.	Aggregate Sales. Since Jan. 1. Shares.	Chicago Stock Exchange STOCKS	Par.	Price Jan. 3 1933 Bid.	Price Jan. 3 1933 Ask.	Prices in October. Oct. 2. Bid.	Oct. 2. Ask.	Oct. 31. Bid.	Oct. 31. Ask	Lowest. Sale Prices.	Highest. Sale Prices.	Range Since Jan. 1. Lowest. Sale Prices.	Highest. Sale Prices.
		Chic City & Con Ry--											
200	11,180	Common	*	-----	⅛	⅛	¼	⅛	¼	⅛ Oct. 9	⅛ Oct. 9	⅛ Jan. 19	¾ May 18
200	950	Participation preferred	*	1	3½	2	2¼	1½	2	2⅛ Oct. 3	2⅛ Oct. 3	1⅛ Feb. 23	3½ May 18
------	3,000	Certificates of deposit		¾	1½	2	2⅜	1½	2¼	-----	-----	1 June 26	2½ May 18
21,270	748,467	Chic Corp common	1	1⅛	Sale	2⅝	Sale	2⅜	Sale	2 Oct. 19	3 Oct. 9	1 Feb. 14	5 June 8
10,950	154,600	Preferred	*	17	Sale	23⅞	Sale	22¼	Sale	21¼ Oct. 20	25¼ Oct. 14	12⅞ Apr. 7	34¼ July 10
50	1,260	Chicago Electric Mfg A	*	3½	3¼	3⅛	15	2⅞	15	3 Oct. 7	3 Oct. 7	3 Oct. 7	15½ June 7
750	19,420	Chicago Flexible Shaft com	5	6	-----	8⅞	9⅜	8½	9	9 Oct. 16	10½ Oct. 5	3⅛ May 9	12½ July 19
6,400	58,250	Chicago Mail Order com	5	-----	-----	12¾	Sale	13½	Sale	10 Oct. 20	13½ Oct. 31	10 Oct. 20	22 July 11
11,850	259,350	Chicago & N W Ry Com	100	3½	Sale	8⅞	Sale	7¼	Sale	6½ Oct. 20	10⅛ Oct. 4	1¼ Apr. 5	16 July 7
------	250	Chic N S & Milw pref	100	½	Sale	¼	⅝	¼	⅝	-----	-----	⅛ Jan. 3	⅛ Jan. 3
------	140	Prior lien	100	⅛	-----	1	-----	1	-----	-----	-----	⅛ Jan. 20	1 Aug. 4
------	170	Common	100	-----	1	-----	½	-----	½	-----	-----	½ June 9	1 Apr. 22
------	50	Chicago R T prior pref A	100	⅝	-----	⅝	-----	⅝	-----	-----	-----	⅝ June 10	⅝ June 10
------	390	Chicago Rys part ctf ser 2	100	-----	⅞	¼	2½	-----	1	-----	-----	⅛ May 20	¾ Jan. 31
------	50	Participating ctfs "I"	100	½	4	¾	3	¾	3	-----	-----	¼ May 17	2½ May 18
30	390	Chicago Towel Co conv pref	*	55¾	59½	60	65	60¼	62	60 Oct. 11	60¼ Oct. 13	58¼ Sept. 25	67½ July 5
37,549	592,919	Cities Service Co com	*	2½	Sale	2⅛	Sale	2	Sale	2 Oct. 19	2⅝ Oct. 13	2 Feb. 24	6¼ May 31
650	27,180	Club Aluminum Uten Co	*	¼	Sale	⅜	⅝	⅜	½	⅜ Oct. 23	½ Oct. 4	⅛ Feb. 20	1¼ May 17
90	820	Coleman L'p & Stove com	*	5¼	-----	5⅞	8	6	6⅞	5⅞ Oct. 13	6⅞ Oct. 30	5⅞ Oct. 13	8 July 3
5,350	138,260	Commonwealth Edison	100	76⅞	Sale	45	47	40	Sale	39⅛ Oct. 31	49 Oct. 11	39⅛ Oct. 31	82 Jan. 11
10	10	Community Pow & Lt $6 pfd	*	-----	-----	-----	-----	5	-----	6¼ Oct. 3	6¼ Oct. 3	6¼ Oct. 3	6¼ Oct. 3
------	2,310	Community Tel Co cum part	*	-----	20	-----	2	-----	-----	-----	-----	1½ May 8	4½ May 3
40	130	Congress Hotel Co com	100	-----	-----	-----	45	-----	42½	38 Oct. 24	38 Oct. 24	38 Oct. 24	45 Sept. 23
------	1,800	Construc Mat'l Corp $3½pfd	*	1	4½	1	2⅝	¾	1¾	-----	-----	¾ Mar. 28	3⅛ Aug. 2
------	100	Common	*	¼	1	-----	1	-----	½	-----	-----	1 June 2	1 June 2
100	13,700	Consumers Co com	5	¼	½	½	¾	⅛	⅜	½ Oct. 10	½ Oct. 10	⅛ Apr. 5	1½ May 16
20	640	6% prior preferred A	100	-----	4½	4½	6	1½	6	4½ Oct. 19	4½ Oct. 19	1½ Apr. 13	6 July 3
------	410	7% cum pref	100	-----	3	3	5	3	5	-----	-----	1 May 17	5 May 29
50	12,590	Continental Steel com	*	-----	3½	4½	5½	5⅛	6½	5½ Oct. 11	5½ Oct. 11	5½ Oct. 11	12 May 2
------	140	Preferred	100	96½	-----	41½	-----	41⅛	-----	-----	-----	40 June 30	43 Aug. 21
111,100	1,738,170	Cord Corporation	5	6⅝	Sale	9¼	Sale	6½	Sale	5¾ Oct. 19	9⅞ Oct. 4	4½ Feb. 27	15⅜ July 17
2,950	61,300	Crane Co com	25	4	4¾	6	6½	5½	6	5⅛ Oct. 20	6⅝ Oct. 9	3 Feb. 17	11½ July 3
590	10,463	Preferred	100	20	Sale	36⅛	39	32	36¾	32 Oct. 21	38½ Oct. 11	15 Feb. 24	59 July 11
------	10	Cudahy Packing Co pref	100	-----	-----	-----	-----	-----	-----	-----	-----	91½ Sept. 18	91½ Sept. 18
------	800	Curtis Lighting Inc com	*	4	6	2½	3⅛	2½	3½	-----	-----	2⅛ Jan. 27	10½ July 27
80	2,080	Curtis Mfg Co com	5	4½	5½	8⅛	8½	8	9	8⅛ Oct. 10	8¼ Oct. 14	4 Mar. 15	10½ July 21
		Dayton-Rubber Mfg—											
80	340	Preferred	100	⅞	-----	18	25	18	25	22⅜ Oct. 18	23¼ Oct. 30	12½ May 15	23¼ Oct. 30
20	190	Prior common	*	-----	-----	6	9	4½	9	6 Oct. 19	6 Oct. 19	1½ Jan. 27	6 Sept. 6
50	2,037	Class A common	*	-----	-----	3½	7⅛	3	7⅛	3½ Oct. 19	3½ Oct. 19	1 Jan. 27	7 July 13
------	100	Decker (Alf) & Cohn Pref	100	-----	-----	-----	-----	-----	-----	-----	-----	21 Jan. 30	21 Jan. 30
40	1,120	Common	*	-----	2	2⅛	4	1½	3	2 Oct. 13	2⅛ Oct. 5	1 May 8	4 July 10
------	10	Deep Rock Oil conv pref	*	-----	-----	-----	-----	4¾	-----	-----	-----	3 June 20	3 June 20
660	6,405	Dexter Co (The) com	5	1	2	1½	4⅝	5	5¼	3¾ Oct. 7	5½ Oct. 24	2 Jan. 10	8⅞ July 7
330	5,480	De Mets Inc pref w w	*	4⅛	Sale	15	17	17	Sale	14½ Oct. 19	17 Oct. 28	4⅛ Jan. 3	17 Oct. 28
950	2,550	Diamond Match Co com	*	-----	-----	24	25	24¼	25¾	24 Oct. 18	26¾ Oct. 11	23 Sept. 22	26¾ Oct. 11
400	400	6% preferred	25	-----	-----	29	30	29	30¼	30 Oct. 4	30 Oct. 4	30 Oct. 4	30 Oct. 4
610	2,170	Eddy Paper Corp (The)	*	1¼	5	6	8½	6	8½	5 Oct. 24	6 Oct. 13	1¼ Feb. 3	15 July 5
2,450	51,830	El Household Util Corp	5	4¼	5⅝	10	Sale	9¼	Sale	9 Oct. 19	11 Oct. 4	3 Feb. 24	13½ June 12
------	100	Empire Gas & Fuel 7% pf	100	9	14¾	6	16	6	16	-----	-----	12 May 23	16 May 26
------	20	6% preferred	100	6	18	5	-----	5	-----	-----	-----	11 Aug. 10	11 Aug. 10
		Fitz Simons & Connell Dock											
550	5,200	& Dredge Co com	*	3	6	9⅝	11	14½	Sale	11½ Oct. 16	14½ Oct. 30	4¼ Feb. 23	14½ Oct. 30
70	1,050	Gardner Denver Co com	*	-----	8	11	18	12	17¾	16 Oct. 23	18 Oct. 5	7½ May 16	21 Aug. 31
------	110	General Box Corp com	*	-----	-----	-----	2	-----	2	-----	-----	1¼ July 31	1½ Aug. 25
------	2,020	General Candy Corp A	5	2½	6	3	5	2¾	4½	-----	-----	2½ Jan. 12	4½ July 14
9,400	88,450	Gen Household Util com	*	-----	-----	17	Sale	13	Sale	12½ Oct. 20	18½ Oct. 5	10 July 21	23½ July 14
30	200	General Parts Corp conv pf	*	1	3	-----	⅞	-----	½	½ Oct. 26	½ Oct. 26	½ Feb. 21	⅞ Sept. 7
850	48,420	Godchaux Sugar Inc cl B	*	1	2¼	4½	5½	5¼	6	4⅝ Oct. 17	6 Oct. 26	¼ Mar. 15	14⅞ July 18
600	30,500	Goldblatt Bros Inc com	*	10	15	21⅝	22¾	20	22½	20 Oct. 17	22½ Oct. 4	10¼ Mar. 1	27½ June 10
2,800	114,150	Great Lakes Aircraft A	*	⅝	Sale	½	Sale	⅝	Sale	½ Oct. 2	⅝ Oct. 5	¼ Feb. 24	2 June 13
22,330	118,630	Great Lakes D & D com	*	7½	8	14¾	Sale	17	Sale	14⅝ Oct. 17	18⅜ Oct. 30	6⅝ Feb. 27	20 May 29
------	60	Greif Bros Cooperage A com	*	9	-----	-----	-----	-----	-----	-----	-----	9 Feb. 3	9½ Feb. 23
------	313,450	Greyhound Corp com	*	-----	4	-----	-----	-----	-----	-----	-----	½ Sept. 11	2¾ May 17
18,290	523,348	Grigsby-Grunow Co com	*	1	Sale	2	Sale	1½	Sale	1⅛ Oct. 20	2½ Oct. 7	⅝ Apr. 1	4⅛ July 13
1,750	51,400	Hall Printing Co com	10	4¼	Sale	4¼	Sale	4	4½	3⅝ Oct. 19	4¾ Oct. 4	3⅛ Mar. 2	9⅞ July 7
------	10	Hammermill Paper com	10	5	-----	-----	-----	-----	-----	-----	-----	15 Sept. 7	15 Sept. 7
------	1,200	Harnischfeger Corp com	*	3	4¼	7	8⅞	7	8	-----	-----	2½ Mar. 1	10 July 3
400	4,300	Hart-Carter Co conv pref	*	3½	4	4	7	4	7	4 Oct. 3	4 Oct. 3	3½ Jan. 24	8⅛ June 8
50	900	Hart Schaff & Marx com	100	-----	14½	9	18	10	18	10 Oct. 20	10 Oct. 20	5 May 3	28 July 12
------	50	Hibb Spencer Bartlett com	25	21	Sale	-----	29	-----	29	-----	-----	21 Jan. 3	21½ Sept. 19
100	7,610	Hormel & Co (Geo) com A	*	12	13	19½	21	16½	19¼	17¼ Oct. 18	19½ Oct. 14	12 Feb. 18	25 July 18
550	23,800	Houdaille-Hershey class A	*	5	6½	8	10	8	9½	7 Oct. 14	10 Oct. 4	3¼ Mar. 1	14⅞ June 8
1,300	18,660	Class B	*	2	Sale	3⅜	Sale	2¾	3	2½ Oct. 20	3¾ Oct. 2	1 Feb. 28	6¾ June 9
250	12,450	Illinois Brick Co	25	3½	4	4½	Sale	3½	4	4 Oct. 13	4½ Oct. 2	3½ Jan. 4	8 May 29
------	420	Illinois Nor Utilities pref	100	62	75	-----	55	43½	54	-----	-----	53½ Apr. 17	66¾ Feb. 9
450	5,330	Indep Pneum Tool v t c	*	10	11	10½	12½	9	13	10½ Oct. 23	13 Oct. 11	6½ Apr. 10	16 June 22
------	20	Investment Co of Amer com	*	⅝	1¼	-----	-----	-----	-----	-----	-----	½ Apr. 11	½ Apr. 11
650	10,250	Iron Fireman Mfg Co v t c	*	3	3¼	6¼	6½	5¾	7	5½ Oct. 20	6½ Oct. 5	3 Feb. 27	8½ July 11
650	12,420	Jefferson Electric Co com	*	3½	3⅞	11½	13½	9½	11	10 Oct. 21	12 Oct. 11	3½ Mar. 30	15 Aug. 30
2,650	42,378	Kalamazoo Stove com	*	6	8	20	Sale	15¾	17	14 Oct. 21	20 Oct. 2	4 Feb. 25	37½ June 12
850	11,250	Katz Drug Co com	1	18	19½	19	21	20½	Sale	20 Oct. 14	21 Oct. 5	17½ Mar. 1	27¾ June 12
200	3,080	Kellogg Switchboard com	10	1⅛	1¼	2	3	2	Sale	2 Oct. 31	2½ Oct. 18	¾ Apr. 25	7 May 27
------	610	Preferred	100	25	30	-----	30	-----	28	-----	-----	25 Jan. 14	32 Mar. 3
50	2,680	Kentucky Util jr cum pref	50	19	Sale	10	16	10	12½	11 Oct. 26	15 Oct. 5	6⅞ May 2	25 May 29
300	4,300	Ken-RadTube & Lp com A	*	⅝	1½	1½	2½	1¾	3	3 Oct. 25	3 Oct. 25	1¼ Feb. 8	4⅛ June 8
350	15,000	Keystone Steel & Wire com	*	4¼	Sale	10¼	11¼	8	9¼	7⅞ Oct. 19	10½ Oct. 10	4 Mar. 31	16½ July 11
20	230	Preferred	100	15	31⅞	65⅛	75	55⅛	70	65⅛ Oct. 16	65⅛ Oct. 16	25 Mar. 17	65⅛ Oct. 16
9,700	96,830	Kingsbury Brewing Co cap	1	-----	-----	9⅝	Sale	7¾	Sale	7½ Oct. 25	10 Oct. 4	7½ Oct. 25	16½ June 13
200	3,590	La Salle Ext Univ com	5	¼	½	⅜	¾	⅝	1	⅝ Oct. 25	1 Oct. 27	¼ Feb. 15	1¼ June 8
70	150	Lawbeck Corp 6% cum pfd	100	11½	25	28½	30	27	30	28½ Oct. 17	29 Oct. 5	12½ Apr. 10	29 Oct. 5
------	100	Leath & Co common	*	-----	1	-----	-----	-----	-----	-----	-----	3 June 22	3 June 22
10	10	Cumulative preferred	*	-----	-----	-----	-----	4	4¼	4 Oct. 28	4 Oct. 28	4 Oct. 28	4 Oct. 28
5,650	168,314	Libby, McNeill & Libby	10	1½	1¾	4	Sale	3	3⅜	2½ Oct. 20	4⅛ Oct. 2	1¼ Feb. 24	7⅞ June 12
100	7,390	Lincoln Printing Co com	*	1	2	¾	1½	½	1¼	⅞ Oct. 18	⅞ Oct. 18	¾ Sept. 29	2¼ May 31
------	400	7% preferred	50	-----	20	3½	4¾	2	4¼	-----	-----	4½ Aug. 28	10 May 25
200	9,340	Lindsay Light com	10	1⅛	1⅞	2	2¾	1½	2½	2 Oct. 17	2 Oct. 17	1½ Feb. 11	4½ July 13
550	18,500	Lindsay Nunn Pub $2 pref	*	1⅝	4½	2¾	Sale	1½	2½	1 Oct. 13	2¾ Oct. 2	1 Oct. 13	6¾ Apr. 10
850	15,610	Lion Oil Ref Co com	*	2	3	6¾	7	5	6	5 Oct. 14	7 Oct. 4	1½ Feb. 8	8⅝ July 10
100	2,960	Loudon Packing common	*	5	12	15⅝	17	15½	17	17 Oct. 5	17 Oct. 5	10 Mar. 16	18 June 3
9,400	147,460	Lynch Corp com	5	11½	12	35	Sale	29	Sale	28½ Oct. 19	38½ Oct. 4	8 Feb. 27	44 Sept. 16
300	1,240	McCord Rad & Mfg "A"	*	-----	5	5	10	1¾	4⅞	5 Oct. 17	5 Oct. 17	¼ Apr. 1	10½ July 21
750	11,500	McGraw Electric com	*	2½	4	4¼	4¾	4	4½	4 Oct. 20	4⅞ Oct. 10	1½ Apr. 17	6 June 2
30	1,270	McQuay-Norris Mfg com	*	23¼	-----	40	44	40	41	42 Oct. 20	42 Oct. 20	23¾ Feb. 24	44⅝ July 19
2,900	21,750	McWilliams Dredging Co	*	7	Sale	13½	Sale	14½	Sale	12½ Oct. 17	15¼ Oct. 7	7 Jan. 3	16¼ May 31
------	1,430	Mandel Bros Inc capital	*	1¼	-----	6	10	-----	10	-----	-----	1¼ Mar. 23	1¼ Mar. 23
200	3,250	Manhatt-Dearborn Corp com	*	1¾	3	2½	3⅞	1½	2½	1½ Oct. 26	2½ Oct. 13	1½ Mar. 27	5 June 6
60	320	Mapes Cons Mfg capital	*	-----	-----	31	35	31	33½	33¼ Oct. 24	34 Oct. 3	30 May 24	36 Sept. 18
18,450	434,795	Marshall Field & Co com	*	5⅛	Sale	15¾	Sale	12	Sale	12 Oct. 31	16⅞ Oct. 4	4⅜ Feb. 4	18 June 3
------	1,350	Material Service Corp com	10	-----	-----	4	6½	2½	7	-----	-----	4 Sept. 14	9 June 22
2,250	3,550	Meadows Mfg Co com	*	⅛	⅜	¾	Sale	⅝	1	¾ Oct. 2	1¼ Oct. 10	⅛ Jan. 30	1¼ June 9
650	5,010	Mer & Mfrs Sec cl A com	*	¾	1½	1⅛	1⅝	¼	1	¼ Oct. 27	1⅛ Oct. 10	¼ Oct. 27	2½ June 7
50	470	Metropol Ind Co allot ctfs		10¾	-----	10	-----	9¾	-----	10 Oct. 20	10⅛ Oct. 19	7 Mar. 30	11 Sept. 22
1,350	100,350	Mickelberry's Food Prod com	1	2¾	3¼	3¼	3½	2⅝	3	2½ Oct. 20	3⅛ Oct. 11	2¼ Feb. 4	7¼ June 13
------	200	Middle Western Tel class A	*	-----	14⅞	-----	11	-----	10	-----	-----	5 Sept. 22	5 Sept. 22
13,650	404,927	Middle West Utilities new	*	⅛	Sale	¼	Sale	⅛	¼	⅛ Oct. 2	¼ Oct. 2	⅛ Jan. 3	¾ May 24
300	13,715	$6 conv. pref. "A"	*	⅝	Sale	1½	2	1½	Sale	1½ Oct. 19	1⅝ Oct. 11	½ Feb. 24	3½ May 24
1,250	30,340	Midland United Co com	*	⅝	¾	½	⅞	½	Sale	⅜ Oct. 20	½ Oct. 3	¼ May 10	2¾ June 8
------	4,410	Convertible preferred	*	1	2	-----	1⅞	⅜	1	-----	-----	⅞ Apr. 15	5¼ June 8
1,210	2,190	Midland Util 6% pr lien	100	4	6	1⅝	2½	1⅝	2¼	1¾ Oct. 25	2¼ Oct. 11	1¼ May 24	4⅞ June 6
1,060	2,420	7% prior lien	100	4	5⅞	2	3½	1½	2	1¾ Oct. 17	2 Oct. 16	1¾ Oct. 17	8 June 5
10	340	Preferred 6% A	100	½	2	-----	3	⅜	3	⅜ Oct. 5	⅜ Oct. 5	⅜ Oct. 5	2½ July 1
510	880	Preferred 7% A	100	⅞	3¼	-----	1	⅜	1	⅜ Oct. 5	½ Oct. 25	⅜ Oct. 5	4 May 29
100	2,412	Miller & Hart Inc conv pref	*	4	7½	7⅜	12	9	Sale	7½ Oct. 25	9 Oct. 31	5 Jan. 6	21½ June 8
------	400	Minn-Moline Pow Imp com	*	-----	-----	-----	-----	-----	-----	-----	-----	1 Apr. 10	3⅜ June 2
150	11,750	Modine Mfg com	*	7	9	10	12	7	9	8 Oct. 27	10 Oct. 16	6⅛ Apr. 17	15½ June 21
50	300	Mohawk Rubber common	*	-----	-----	3½	5½	-----	3¼	3 Oct. 9	3 Oct. 9	3 Oct. 9	8 July 19
------	1,090	Monroe Chemical Co com	*	3	3¾	2½	4	2½	3½	-----	-----	2 Apr. 3	4½ May 25
------	690	Preferred	*	26¾	34½	25¼	28	25¼	28	-----	-----	23 Apr. 17	30 Feb. 17
------	9,450	Morgan Lithograph com	*	⅛	¼	-----	-----	-----	-----	-----	-----	⅛ Feb. 10	1¼ May 29
150	860	Mosser Leather Corp com	*	-----	4	-----	7⅞	-----	9	7 Oct. 27	8 Oct. 25	1¼ Jan. 14	10 June 9
1,720	8,560	Muskegon Mot Spec cl. A	*	4	5	7	9	7	7⅞	5 Oct. 17	7⅛ Oct. 25	1½ Apr. 13	9½ Aug. 22

* No par value x Ex-dividend. r Cash sale.

Aggregate Sales. In October.	Aggregate Sales. Since Jan. 1.	Chicago Stock Exchange STOCKS	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	Prices in October. Oct. 2. Bid	Oct. 2. Ask	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	Range Since Jan. 1. Lowest. Sale Prices.	Range Since Jan. 1. Highest. Sale Prices.
Shares.	Shares.											
200	4,100	Nachman Springfilled com.*	3¾	5	5¾	6½	5	6½	5½ Oct. 19	6 Oct. 3	3¾ Mar. 18	10 June 13
430	2,600	National Battery Co pref.*	15½	Sale	23	26	22	25	20 Oct. 21	23 Oct. 11	14 Apr. 11	25 Sept. 12
350	7,850	Nat Elec Power A com.*	⅛	¼	¼	⅜	¼	Sale	¼ Oct. 10	¼ Oct. 10	⅛ Feb. 25	1 June 13
20	230	7% cumul preferred.*	-----	⅝	-----	1	-----	1	1 Oct. 16	1 Oct. 16	1 June 10	2 July 19
1,450	105,000	National Leather com.10	⅛	⅛	1	1½	1	1⅜	¾ Oct. 18	1¼ Oct. 10	⅛ Mar. 1	3 May 17
		Nat Republic Invest Trust—										
50	1,330	Cumul. conv. pref.*	⅛	1	1⅛	-----	1⅛	2¾	1⅛ Oct. 10	1⅛ Oct. 10	⅛ Mar. 15	1⅛ July 11
450	13,850	Nat Secur Invest Co com.1	⅝	Sale	1½	1⅞	1	2	1½ Oct. 5	1½ Oct. 5	½ Mar. 1	2¾ June 12
-----	50	6% preferred.100	27	32	35	-----	33	-----	-----	-----	27¼ Mar. 29	27¼ Mar. 29
1,100	11,983	National Standard com.*	9½	11	20¼	21¾	19½	21½	20 Oct. 16	20¾ Oct. 4	10 Feb. 27	25 June 19
-----	50	National Term part pref.*	⅝	2¾	-----	1	-----	1	-----	-----	⅝ Feb. 14	⅝ Feb. 14
1,250	24,350	National Union Radio com.1	¼	1	1	Sale	⅞	Sale	⅞ Oct. 31	1⅛ Oct. 11	⅜ May 5	3 June 13
3,150	46,505	Noblitt-Sparks Ind Inc com.*	16⅝	Sale	25¼	Sale	22	Sale	21 Oct. 21	26½ Oct. 5	9½ Mar. 2	29⅞ July 15
500	7,450	North American Car com.*	1¾	2½	4¼	5	3	4	3⅞ Oct. 26	5 Oct. 4	2½ Apr. 1	8 May 31
50	1,000	North Amer Gas & El cl A.*	½	1	¾	Sale	¼	¾	¾ Oct. 2	¾ Oct. 2	½ Aug. 11	2½ June 2
650	12,950	Nor Amer Lt & Power com.*	2	5	3	4½	1¾	3¼	1½ Oct. 26	3 Oct. 16	1¼ Apr. 11	7½ June 5
-----	570	Rights	-----	-----	-----	-----	-----	-----	-----	-----	⅛ Mar. 18	¼ Mar. 20
4,650	38,630	Northwest Bancorp com.*	7½	Sale	6	Sale	4¼	5	4 Oct. 26	6⅛ Oct. 5	4 Oct. 26	14 June 9
1,300	9,120	Northwest Eng Co com.*	-----	3	4	6	3⅞	6	3¼ Oct. 19	4⅜ Oct. 26	2⅛ Jan. 30	10 June 20
-----	350	Nor West Util pr lien pref.100	9½	15¾	2	-----	2	5	-----	-----	5 Apr. 11	12 Feb. 7
220	710	7% preferred.100	-----	8¾	1	4	1	3	1 Oct. 16	1½ Oct. 26	1 Oct. 16	6 June 15
230	230	Okla Gas & El 7% pref.100	-----	-----	-----	-----	62½	Sale	60½ Oct. 9	63½ Oct. 24	60½ Oct. 9	63½ Oct. 24
-----	300	Omnibus Corp v t c com.*	-----	-----	-----	-----	-----	-----	-----	-----	5½ May 24	5½ May 24
120	830	Ontario Mfg Co com.*	4	-----	7⅞	10	-----	10	7½ Oct. 20	7⅞ Oct. 13	4 Feb. 21	11 June 20
		Oshkosh Overall Co—										
280	1,330	Common.*	1	-----	4¼	4¾	3¼	4⅝	3 Oct. 16	4⅝ Oct. 5	½ Apr. 12	6½ Aug. 30
-----	410	Convertible preferred.*	10¼	22¾	12⅝	15	12¾	15	-----	-----	2 Apr. 11	18 Sept. 1
200	4,850	Parker Pen Co (The) com.10	2	4	-----	8	5	5½	4 Oct. 25	6 Oct. 25	3 Apr. 7	8½ May 19
750	4,500	Penn Gas & Elec A com.*	6	8	6½	8	7	8⅜	7¼ Oct. 4	9 Oct. 9	5 May 3	10 June 20
2,000	2,060	Peoples G L & Coke cap.100	-----	-----	-----	-----	-----	-----	30 Oct. 25	30 Oct. 25	30 Sept. 27	30 Sept. 27
550	8,100	Perfect Circle (The) Co.*	15½	18	19	23	21	22	21 Oct. 4	22 Oct. 9	16 Jan. 25	27⅝ June 28
400	21,560	Pines Winterfront com.5	1½	1¾	2⅛	Sale	1½	2¾	1½ Oct. 21	2⅛ Oct. 2	1 Feb. 27	5 July 17
600	6,405	Potter Co (The) com.*	1	1½	3	Sale	3	4	3 Oct. 2	4⅛ Oct. 28	¾ May 6	4⅝ Sept. 25
9,650	351,100	Prima Co common.*	10½	Sale	16¼	Sale	9¼	Sale	8½ Oct. 31	16½ Oct. 2	8½ Oct. 31	34¾ July 18
1,000	22,250	Process Corporation com.*	2½	3½	3⅛	4	2⅞	3½	2½ Oct. 21	3½ Oct. 5	1 Apr. 6	6½ May 24
3,750	49,300	Pub Serv of Nor Ill com.*	42⅞	Sale	24	27	17	19	19 Oct. 16	25½ Oct. 4	16 Apr. 15	48 Jan. 9
550	12,100	Common.100	39	45½	23	27	15	20	18½ Oct. 30	25 Oct. 11	16 Apr. 15	47 Jan. 11
270	7,694	6% preferred.100	78	Sale	-----	57	-----	44¾	50 Oct. 18	56 Oct. 4	37½ Apr. 17	85 Jan. 12
40	2,690	7% preferred.100	88	100	60	64	-----	52¾	58¾ Oct. 17	62 Oct. 4	40 Apr. 17	95 Jan. 14
-----	30	Pub Util Sec $7 pref.*	-----	-----	-----	-----	-----	-----	-----	-----	1¾ June 14	1¾ June 14
1,260	31,685	Quaker Oats Co com.*	83¼	Sale	125	Sale	116	Sale	111 Oct. 17	125 Oct. 2	63 Feb. 28	145 July 18
400	5,214	Preferred.100	107½	Sale	115	Sale	116½	120	115 Oct. 2	120 Oct. 27	106 Apr. 11	120 Oct. 27
-----	32,825	Railroad Shares Corp com.*	⅜	⅝	-----	-----	-----	-----	-----	-----	½ Jan. 17	2 June 1
350	5,490	Rath Packing Co com.10	15½	15¾	20½	22	20	24	20 Oct. 17	21 Oct. 3	15¾ Jan. 4	27 May 27
2,970	27,620	Raytheon Mfg Co com vtc 50c	2	Sale	2	Sale	2	Sale	1 Oct. 20	2½ Oct. 11	1 Oct. 20	8 May 26
850	2,900	6% preferred v t c.5	-----	-----	½	1¾	⅝	Sale	¼ Oct. 11	⅞ Oct. 26	¼ Oct. 11	6⅝ June 26
250	2,933	Reliance Internat Corp A.*	2¾	3¼	2¼	2½	1¾	2½	2 Oct. 19	2¼ Oct. 5	1½ May 5	4⅜ June 27
1,250	37,060	Reliance Mfg Co Common.10	-----	7½	12	13⅛	11	12	12 Oct. 16	12¾ Oct. 16	6 Feb. 3	18½ June 16
140	600	Preferred.100	85	-----	88	Sale	82	100	84 Oct. 4	100 Oct. 11	83½ Jan. 30	100 Oct. 11
-----	170	Rollins Hos Mills conv pref.*	6	8	11	16	11	16	-----	-----	5 Mar. 16	15 June 14
-----	300	Ryan Car Co (The) com.*	⅛	-----	-----	-----	-----	-----	-----	-----	⅛ Mar. 16	2½ May 29
300	9,600	Ryerson & Sons Inc com.*	7	9	13	14	12	13	11 Oct. 24	13 Oct. 3	7¼ Mar. 2	20 May 29
-----	2,270	Sangamo Electric Co.*	-----	7½	-----	6¼	-----	5⅜	-----	-----	5 Jan. 16	8½ June 28
-----	20	Preferred.100	-----	7½	-----	50	-----	49	-----	-----	50 Aug. 1	50 Aug. 1
-----	60	Seaboard Pub Serv Co $6 pfd.*	1½	6	-----	3½	-----	3½	-----	-----	⅞ Feb. 7	⅞ Feb. 7
-----	47,900	Seaboard Util Shares com.*	½	⅝	-----	-----	-----	-----	-----	-----	¼ Mar. 15	1⅜ May 17
7,100	200,850	Sears Roebuck & Co com.*	18½	Sale	39½	Sale	35⅛	36	32 Oct. 20	42½ Oct. 9	13¼ Feb. 25	47 July 17
-----	200	Shaler Co (The) class A.*	-----	5⅞	6¼	-----	6¼	-----	-----	-----	5¾ July 7	6 May 10
50	1,080	Signode Steel Strap Co pf.30	3½	7¼	8⅛	-----	8⅝	Sale	8⅝ Oct. 31	8⅝ Oct. 31	4 Feb. 6	9½ Aug. 25
150	1,170	Common.*	1	1¼	1⅞	3	1¾	3	1¾ Oct. 14	1⅞ Oct. 14	1¼ Mar. 15	3 Sept. 1
50	590	Sivyer Steel Castings com.*	6	15½	6½	-----	6½	-----	6½ Oct. 20	6½ Oct. 20	4 May 15	9 July 26
-----	600	So Colo Power class A com.25	-----	4	-----	3¾	-----	3¾	-----	-----	2⅛ June 2	5½ June 14
100	4,400	Southern Union Gas com.*	¼	½	½	⅝	½	1	½ Oct. 20	½ Oct. 20	⅜ Jan. 17	1⅜ May 12
290	1,290	Southw G&E Co 7% pref.100	-----	52	35¼	45	40½	50	40 Oct. 17	43 Oct. 3	40 Oct. 17	60 June 16
20	22	Southwestern Lt & Pow pfd.*	-----	43½	10	22	10	22	22 Oct. 13	22 Oct. 13	20 Sept. 29	22 Oct. 13
70	190	St Louis Nat Stockyards cap*	24	-----	35	Sale	36	50	32½ Oct. 4	36 Oct. 20	32 Sept. 8	41¼ July 14
550	12,050	Standard Dredge conv pref.*	-----	-----	2⅛	3	2⅝	3	2⅝ Oct. 24	2⅞ Oct. 26	½ Mar. 16	5¾ May 31
150	6,000	Common.*	-----	-----	1	1⅝	1⅛	1½	1½ Oct. 27	1⅞ Oct. 24	⅛ Mar. 9	4 May 31
650	20,300	Storkline Fur conv pref.25	3⅝	Sale	3½	4½	4½	5	3⅞ Oct. 7	5 Oct. 7	3 July 21	8 May 27
-----	19,620	Studebaker Mail Order com.*	⅛	¼	-----	-----	-----	-----	-----	-----	⅛ May 18	1½ June 13
-----	22,310	Class A.*	-----	2⅝	-----	-----	-----	-----	-----	-----	¼ May 20	2 June 13
-----	141,350	Super Maid Corp com.*	½	1¼	-----	-----	-----	-----	-----	-----	¼ Apr. 12	8 July 18
250	1,570	Sutherland Paper common.10	-----	3½	7½	8½	7½	8	7 Oct. 17	8 Oct. 18	2¾ May 4	9 Sept. 18
60,850	1,097,290	Swift & Co stk.25	7¼	Sale	16⅝	Sale	13⅛	Sale	11¼ Oct. 20	17⅛ Oct. 4	7 Feb. 14	24½ July 17
19,350	341,150	Swift Internacional.15	14¾	Sale	25¼	Sale	23	Sale	19⅝ Oct. 19	25¾ Oct. 5	12⅛ Feb. 23	32½ June 10
40	691	Telephone Bond & Share A.*	2¾	3	2	Sale	-----	2	2 Oct. 2	2 Oct. 2	1 Apr. 4	4 June 3
-----	1,090	First preferred.100	4	25	6	13½	8	13½	-----	-----	3¼ Apr. 4	14½ Aug. 11
2,600	61,960	Thompson (J R) com.25	7¾	9	8	Sale	7	Sale	6¾ Oct. 20	8 Oct. 2	6½ Mar. 31	15¼ June 3
-----	150	Transformer Corp of Am com*	⅛	½	½	1½	⅝	1½	-----	-----	¼ May 11	1½ June 10
-----	380	12th St Store pref A.*	2⅛	3	½	3½	½	3½	-----	-----	⅜ Apr. 17	2½ June 2
-----	20	20 Wacker Drive $6 pref.*	-----	1	-----	¼	-----	¼	-----	-----	⅜ June 12	¾ Feb. 15
-----	7,700	Union Carbide & Carbon.*	25	26	-----	-----	-----	-----	-----	-----	20 Feb. 20	49¼ Sept. 13
50	2,850	United Gas Corp common.1	1½	3	2⅝	3⅜	2¾	3¼	2½ Oct. 20	2½ Oct. 20	2 Jan. 5	6¼ July 13
-----	650	United Ptrs & Pubs com.*	-----	-----	-----	¾	-----	¾	-----	-----	⅛ Feb. 7	1⅛ July 12
-----	290	Convertible preferred.*	-----	-----	-----	2½	-----	3	-----	-----	1½ Jan. 4	2½ Aug. 8
2,900	28,350	U S Gypsum.20	20½	23	40	48	45¼	Sale	43⅜ Oct. 19	46⅛ Oct. 25	18 Mar. 1	52⅛ July 10
25	795	Preferred.100	102	105	103½	-----	103½	-----	120 Oct. 11	120 Oct. 11	101¼ Apr. 1	120 July 17
-----	170,815	U S Radio & Telev com.*	8⅛	Sale	-----	-----	-----	-----	-----	-----	6¾ Feb. 27	23⅞ July 11
3,700	59,540	Utah Radio Products com.*	⅜	⅝	1⅞	Sale	1¼	1¾	1 Oct. 16	2 Oct. 30	⅜ Jan. 30	3⅛ Sept 11
1,650	52,890	Utility & Ind Corp com.*	1⅛	1½	1¼	1½	1	1⅛	1 Oct. 17	1¼ Oct. 4	⅝ Feb. 27	3⅛ June 13
2,500	68,050	Convertible preferred.*	3⅛	3½	4	Sale	3	Sale	3 Oct. 20	4 Oct. 2	1½ Mar. 28	7 June 13
-----	350	Utilities Pow & Lt Corp A.1	3	3½	3	4	3	4	-----	-----	2¾ Mar. 21	5¼ June 2
50	850	Common non-voting.1	1	2	¾	1¼	⅞	1⅛	⅞ Oct. 18	⅞ Oct. 18	⅞ Oct. 18	2¾ June 15
-----	1,210	Viking Pump Co common.*	-----	4½	2	3⅞	2½	3⅞	-----	-----	2 Sept. 25	6¾ June 8
50	980	Preferred.*	17½	25	22	25	22	24	23 Oct. 19	23 Oct. 19	20 Apr. 20	28½ June 2
1,150	45,700	Vortex Cup Co com.*	6	7	6	7	6	7	5¾ Oct. 16	6⅝ Oct. 5	4⅝ Feb. 27	10½ May 29
1,900	10,840	Class A.*	18¾	19⅞	24½	25½	25	Sale	25 Oct. 4	25 Oct. 4	17 Mar. 2	27⅜ July 20
850	16,650	Wahl Co com.*	¼	½	1½	2	1⅛	Sale	1⅛ Oct. 31	1½ Oct. 16	¼ Jan. 18	3 July 11
9,850	176,400	Walgreen Co com.*	13½	Sale	17¼	Sale	16¾	Sale	15½ Oct. 21	18½ Oct. 9	11½ Feb. 28	21½ July 13
50	280	6½% preferred.100	81	90	85½	-----	85½	-----	87½ Oct. 25	87½ Oct. 25	75½ May 6	87½ Oct. 25
100	180	Warchel Corp common.*	-----	¾	1	2	-----	1	1 Oct. 7	1 Oct. 7	1 Oct. 7	3⅝ Aug. 4
410	410	Convertible preferred.*	-----	1½	1½	-----	3	5	2½ Oct 3	4½ Oct. 17	2½ Oct. 3	4½ Oct. 17
2,200	36,314	Ward (Montgom) & Co cl A.*	54	Sale	59	Sale	62½	Sale	56 Oct. 21	65 Oct. 10	47¼ Feb. 27	83½ July 18
10	1,660	Waukesha Motor Co com.*	-----	20	25¾	32	25¾	32	25¾ Oct. 21	25¾ Oct. 21	12 Feb. 23	45 June 28
50	6,740	Wayne Pump Co com.*	⅝	1¼	¾	1	½	⅞	½ Oct. 17	½ Oct. 17	¼ Mar. 22	2½ June 5
50	2,010	Convertible preferred.*	1½	Sale	2¾	Sale	2	3¼	2¾ Oct. 2	2¾ Oct. 2	1 Mar. 31	6 June 7
-----	630	Western Grocer Co com.25	2	4	-----	-----	-----	-----	-----	-----	1¼ Feb. 1	2½ Apr. 21
50	450	Western Pow Lt & Tel cl A.*	-----	1	½	1	½	1½	½ Oct. 21	½ Oct. 21	½ June 13	1 Apr. 27
750	12,050	Wieboldt Stores Inc com.*	3⅛	5	11	11½	10½	11⅝	10¾ Oct. 13	11 Oct. 3	4 Apr. 21	14¼ June 27
200	6,350	Williams Oil-O-Matic com.*	1	2½	3	4	1	3	3 Oct. 18	3 Oct. 18	2 May 22	5 July 19
		Wisconsin Bankshares—										
950	22,950	Common new.*	7½	Sale	4½	5	3	3¾	3⅞ Oct. 30	4¾ Oct. 4	3 Apr. 13	10 Jan. 10
-----	720	Wolverine Port Cement cap 10	-----	3	-----	4¼	-----	4¼	-----	-----	1½ June 20	4¼ July 13
		Woodruff & Edwards Inc—										
-----	100	Participating class A.*	-----	9	-----	-----	-----	-----	-----	-----	2 May 22	4½ June 24
650	14,540	Yates-Amer Mach part pref.*	¼	¾	1⅛	1½	⅝	1⅛	½ Oct. 21	1⅛ Oct. 11	¼ Jan. 4	3¼ July 5
9,350	45,790	Yellow Cab Co Inc (Chic).*	6	7	12	Sale	12⅛	Sale	12 Oct. 2	15⅛ Oct. 25	6 Apr. 4	22 June 1
3,700	54,910	Zenith Radio Corp com.*	½	⅞	2⅛	2¼	1¾	1⅞	1¾ Oct. 27	2¼ Oct. 7	½ Mar. 15	3⅜ July 1

* No par value. *x* Ex-dividend. *r* Cash sale.

Philadelphia St'k Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PHILADELPHIA STOCK EXCHANGE

Stock Sales.		1933.	1932.	*Bond Sales.*	1933.	1932.
October	*Shares*	364,696	431,319	October	$149,400	$112,900
Jan. 1 to Oct. 31		6,956,820	2,578,823	Jan. 1 to Oct. 31	1,061,488	3,485,002

AGGREGATE SALES. In October.	Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE *BONDS*	Price Jan. 3 1933. Bid.	Ask.	*PRICES IN OCTOBER.* Oct. 2. Bid.	Ask.	Oct. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	*RANGE SINCE JAN. 1.* Lowest Sale Prices.	Highest. Sale Prices.
$	$											
------	2,000	Baltimore & O 4½s stp..1933	-----	-----	-----	-----	-----	-----	------ ------	------ ------	64¼ Jan. 30	64¾ Jan. 31
------	1,000	4½s.....1960	-----	-----	-----	-----	-----	-----	------ ------	------ ------	33¾ Apr. 26	33¾ Apr. 26
------	1,000	Bell Telephone 5s.....1948	108	109	106	107½	106¼	107½	------ ------	------ ------	109½ Jan. 14	109½ Jan. 14
------	1,000	Chic R I & Pac conv 4½s1960	-----	-----	-----	-----	-----	-----	------ ------	------ ------	13⅞ Feb. 10	13⅞ Feb. 10
------	7,000	Chic & North West 4¾s.1949	-----	-----	-----	-----	-----	-----	------ ------	------ ------	11½ Feb. 7	13⅝ Feb. 9
------	3,000	Chic Milw St P & Pac Ry— Adjustment 5s.....2000	-----	-----	-----	-----	-----	-----	------ ------	------ ------	4 Apr. 5	4 Apr. 5
------	4,000	Delaware Elec Pow 5½s..1959	-----	-----	80	82	71	75	------ ------	------ ------	78½ Feb. 25	84½ July 6
------	4,000	Denver & Rio Grande 4s.1936	-----	-----	47	49	42	46	------ ------	------ ------	33 Jan. 30	33⅞ Jan. 27
89,600	698,500	Elec & Peoples tr ctfs 4s.1945	20	21½	20½	Sale	18⅜	20	16 Oct. 28	20¾ Oct. 5	15 Apr. 6	23⅞ June 6
5,100	21,188	Certificates of deposit.....	-----	-----	-----	-----	-----	-----	16 Oct. 14	18½ Oct. 14	16 Oct. 14	21 May 31
------	10,000	Free State of Prussia 6s..1952	-----	-----	-----	-----	-----	-----	------ ------	------ ------	30 June 19	30 June 19
------	7,000	Georgia Power & Lt 5½s.1967	-----	-----	-----	-----	-----	-----	------ ------	------ ------	82 Feb. 14	88¾ Feb. 1
------	10,000	Internat Tel & Tel conv 4½s.	-----	-----	-----	-----	-----	-----	------ ------	------ ------	43¾ Sept. 30	45½ Sept. 29
------	5,000	Keystone Tel 5s.....1935	69	70	-----	-----	-----	-----	------ ------	------ ------	68 Feb. 2	70 Jan. 24
------	5,000	Lehigh Nav series A 4½s.1954	-----	-----	89	91	88	90	------ ------	------ ------	86 June 8	92¼ July 7
------	5,000	Series C 4½s.....1954	-----	-----	89	91	88	90	------ ------	------ ------	89 June 28	89 June 29
------	16,500	Lehigh & New Engl 5s...1954	-----	-----	-----	-----	-----	-----	------ ------	------ ------	86 May 23	86 May 23
------	13,000	Lehigh Power & Light 6s...	-----	-----	-----	-----	-----	-----	------ ------	------ ------	84⅝ Jan. 18	87½ Jan. 20
------	7,000	Lehigh Valley 4½s.....2003	-----	-----	-----	-----	-----	-----	------ ------	------ ------	33 Mar 15	37¾ Jan. 31
17,000	58,000	6s.....	-----	-----	-----	-----	-----	-----	100½ Oct. 18	101 Oct. 19	91¼ May 20	101 June 30
------	16,000	General 4s.....2003	-----	-----	-----	-----	-----	-----	------ ------	------ ------	30 Mar. 15	35 Jan. 10
------	2,000	Lehigh Vall Trans A 1st 4s '35	-----	-----	-----	-----	-----	-----	------ ------	------ ------	49 Mar. 18	49 Mar. 18
------	1,000	Lukens Steel 4s.....1940	-----	-----	-----	-----	-----	-----	------ ------	------ ------	22 Feb. 3	22 Feb. 3
------	15,000	Certificates.....1955	-----	-----	-----	-----	-----	-----	------ ------	------ ------	19 Apr 29	21½ Feb. 18
------	6,000	Nat Dairy Products 5¼s.1948	-----	-----	-----	-----	-----	-----	------ ------	------ ------	81 Jan 30	81¼ Jan. 28
------	11,000	New Orl Pub Serv inc 6s..1949	-----	-----	-----	-----	-----	-----	------ ------	------ ------	30 Apr 10	42 Feb. 7
------	4,000	4½s.....1935	-----	-----	-----	-----	-----	-----	------ ------	------ ------	43½ Apr. 7	44 Apr. 7
9,000	30,000	Penn Cent L & P 4½s...1977	-----	-----	-----	-----	-----	-----	61¼ Oct. 3	61¼ Oct. 3	61¼ Oct. 3	80 Jan. 30
------	1,000	Penn RR 6½s.....1936	99	100	103	104	104	106	------ ------	------ ------	100 Feb. 28	100 Feb. 28
------	10,000	4½s.....1970	-----	-----	74	76	76	79	------ ------	------ ------	73½ Sept. 28	73½ Sept. 28
------	12,000	Penna Pow & Lt 4½s....1981	93¼	93½	84¾	85	85½	85¾	------ ------	------ ------	89 Feb. 20	94¾ Jan. 16
5,000	17,000	Peoples Pass tr ctfs 4s...1943	33	Sale	26¼	30	23½	Sale	23½ Oct. 31	26½ Oct. 24	23½ Aug. 3	34 Jan 4
3,000	9,000	Certificates of deposit.....	-----	-----	-----	-----	-----	-----	26 Oct. 5	26⅝ Oct. 11	25¾ Aug. 22	26¾ Sept. 19
------	14,000	Phila Elec (Pa) 1st s f 4s.1966	-----	-----	-----	-----	99	100	------ ------	------ ------	99½ Jan. 20	101 Feb. 14
------	12,000	1st & ref 4s.....1971	99⅝	Sale	95½	96	95⅛	95¾	------ ------	------ ------	97¾ Feb. 21	99⅝ Jan. 3
9,300	157,500	1st 5s.....1966	108½	109	105½	-----	105¾	Sale	105¾ Oct. 31	108¼ Oct. 11	102¼ Mar. 3	110¼ Feb. 4
------	3,500	1st 5s reg.....1966	-----	-----	-----	-----	-----	-----	------ ------	------ ------	104¼ Mar. 22	107⅝ June 28
5,000	44,000	Phila Elec Pow Co 5½s..1972	106¾	-----	-----	107¼	-----	106¾	106¼ Oct. 13	106½ Oct. 18	103 May 6	108 Feb. 9
------	5,000	Phila Suburban Water 5s 1955	-----	-----	-----	-----	-----	-----	------ ------	------ ------	103½ Feb. 20	103½ Feb 20
------	500	Reading 4s.....1937	-----	-----	-----	-----	-----	-----	------ ------	------ ------	93 May 15	93 May 15
------	14,000	Standard Gas & Elec 6s..1935	-----	-----	-----	-----	-----	-----	------ ------	------ ------	43 Mar. 28	61¼ Feb. 2
------	1,000	Convertible 6s.....1935	-----	-----	-----	-----	-----	-----	------ ------	------ ------	60 Feb. 7	60 Feb. 7
------	8,000	6s.....1951	-----	-----	-----	-----	-----	-----	------ ------	------ ------	31 Apr 7	47 Feb. 4
------	1,000	6s.....1966	-----	-----	-----	-----	-----	-----	------ ------	------ ------	29 Apr. 7	29 Apr. 9
------	1,000	So East'n Pr & Lt 6s deb.1957	-----	-----	-----	-----	-----	-----	------ ------	------ ------	44 Feb. 8	44 Feb. 4
------	1,000	Southern Pacific Co 4½s.1968	-----	-----	-----	-----	-----	-----	------ ------	------ ------	51 Jan. 27	51 Jan. 27
------	1,000	4½s with warrants....1969	-----	-----	-----	-----	-----	-----	------ ------	------ ------	51 Jan. 27	52½ Jan. 31
------	12,000	4½s.....1981	-----	-----	-----	-----	-----	-----	------ ------	------ ------	50½ Jan. 27	52 Jan. 31
------	1,000	Southern Ry Co 6s.....1956	-----	-----	-----	-----	-----	-----	------ ------	------ ------	23⅛ Apr. 6	23⅛ Apr 6
------	2,000	Standard Pow & Light 6s 1957	-----	-----	-----	-----	-----	-----	------ ------	------ ------	36 Feb. 24	45⅛ Feb 3
------	6,000	Strawbridge & Clothier 5s '48	-----	-----	-----	-----	-----	-----	------ ------	------ ------	62 Feo. 28	72 Jan. 24
------	1,000	United Light & Rys 6s...1973	-----	-----	-----	-----	-----	-----	------ ------	------ ------	40 Feb. 18	40 Feb. 18
------	2,000	York Rys 1st 5s.....1987	-----	-----	82	86	82	86	------ ------	------ ------	86¼ Sept. 22	89½ Feb. 4
Shares.	*Shares.*	*STOCKS* Par										
700	13,390	American Stores.....*	30½	32	38	40	35	38	36½ Oct. 21	39½ Oct. 10	30 Feb. 28	47½ July 10
500	6,670	Bankers Securities pref...50	8⅞	10	6	6⅝	5⅞	6	6 Oct. 17	6 Oct. 17	6 Oct. 17	8⅞ Feb. 7
825	8,880	Bell Tell Co of Pa pref....100	112	115	113¼	Sale	113⅞	Sale	113¼ Oct. 2	114¾ Oct. 10	106¾ Mar. 31	116 Sept. 13
------	330	Bornot Inc.....*	3½	6	-----	-----	-----	-----	------ ------	------ ------	4 Mar. 24	6 Apr. 11
3,100	78,500	Budd (E G) Mfg Co.....*	1¼	2	5½	6	4¼	5½	4 Oct. 19	6¼ Oct. 4	⅞ Mar. 22	9⅝ July 3
100	2,821	Preferred.....100	4	5	22	27¼	-----	28	27¼ Oct. 11	27¼ Oct. 11	3½ Mar. 31	27¼ Oct. 11
100	24,310	Budd Wheel Co.....*	1⅜	2	4¼	5	2¾	4	3½ Oct. 17	3½ Oct. 17	⅛ Mar. 2	5⅝ July 3
150	1,818	Cambria Iron.....50	34	35	36½	40	36½	40	36 Oct. 19	40 Oct. 5	33 Apr. 24	40 Oct. 5
1,000	36,320	Camden Fire Insurance....5	10	11	11¼	12⅜	12	Sale	11½ Oct. 10	12⅞ Oct. 16	9 Apr. 21	14½ July 7
100	6,575	Central Airport.....*	½	1⅜	1	1¾	1¼	2½	1¾ Oct. 11	1¾ Oct. 11	½ Apr. 4	2⅜ July 13
1,688	2,990	Con Tract of N J.....100	19¼	24	18	25	17¾	25	17¾ Oct. 3	18 Oct. 3	17 Mar. 24	22 June 15
210	14,875	Electric Storage Battery..100	22	24	42	43	39	Sale	39 Oct. 31	44⅛ Oct. 9	21⅛ Feb. 16	53½ July 11
1,000	11,666	Fire Association 10	20	21½	32¼	34½	32	Sale	31 Oct. 25	33 Oct. 19	18 Mar. 30	38 July 10
30	1,108	Horn & Hardart (Phila) com.*	90	94	63	71	71	74	69 Oct. 27	73 Oct. 6	69 Oct. 27	99 Jan. 18
300	4,100	Horn & Hardart (N Y) com..*	20	20½	17½	18½	16	18½	16 Oct. 18	16½ Oct. 23	16 Oct. 18	25¼ June 12
50	552	Preferred.....100	87¼	90	-----	88	86	88¼	88 Oct. 26	88 Oct. 26	80¾ Feb. 27	94⅞ July 17
775	25,653	Insurance Co of N A.....10	32¼	34¾	38	41	35	38¼	38 Oct. 23	40¼ Oct. 14	25 Mar. 31	45½ July 5
3,200	75,700	Lehigh Coal & Navigation..*	7⅜	Sale	7½	8	6⅞	Sale	6⅞ Oct. 31	8¾ Oct. 11	5¼ Mar. 27	13⅛ July 7
755	59,392	Lehigh Valley.....50	11	Sale	16⅝	Sale	12¾	13½	11½ Oct. 20	18⅛ Oct. 5	8½ Feb. 25	27¾ July 5
------	150	Minehill & Schuylkill Hav.50	-----	-----	46	50	46	50	------ ------	------ ------	48½ Aug. 21	48½ Aug. 21
200	17,900	Mitten Bank Sec Corp.....25	½	1	¾	1½	⅞	Sale	⅞ Oct. 31	1 Oct. 18	½ Feb. 23	1⅞ July 13
1,300	48,300	Preferred.....25	¾	1⅜	1½	1⅞	1⅛	Sale	1⅛ Oct. 17	1⅝ Oct. 5	¾ Feb. 23	2⅞ July 14
36,600	417,200	Pennroad Corp v t c.....*	1½	Sale	3	Sale	2⅞	Sale	2¾ Oct. 19	3⅝ Oct. 6	1⅛ Mar. 24	6¼ July 7
43,900	430,313	Pennsylvania RR.....50	14¼	Sale	29½	Sale	25	Sale	22 Oct. 20	31¼ Oct. 9	13¾ Jan. 3	42 July 7
655	4,705	Penna Salt Manufactur'g.50	26¼	Sale	48	Sale	49	51½	48 Oct. 2	51 Oct. 11	25¼ Mar. 21	51 Oct. 11
------	50	Philadelphia Co 6% pref..50	-----	-----	-----	-----	-----	-----	------ ------	------ ------	29¼ Jan. 17	29¼ Jan. 17
------	525	Phila Dairy Prod pref.....25	-----	-----	-----	30	-----	30	------ ------	------ ------	30 May 13	42 Mar. 18
740	9,945	Phila Elec of Pa $5 pref.....*	101⅜	Sale	97½	Sale	96½	Sale	96½ Oct. 27	98½ Oct. 6	89 Sept. 21	103⅜ Jan. 9
3,500	41,300	Phila Elec Pow pref.....25	31⅛	Sale	31½	32	31⅝	Sale	31⅛ Oct. 23	32⅛ Oct. 13	28⅞ Apr. 1	33 Jan. 17
------	224	Phila Insulated Wire.....*	20	23	20½	25½	20½	25½	------ ------	------ ------	19⅛ Feb. 16	22 June 14
1,000	21,000	Phila Rapid Transit.....50	2	2¾	2⅝	2⅞	2¼	2¾	2¼ Oct. 25	2¾ Oct. 4	1¼ Mar. 2	6 July 12
1,250	12,640	7% preferred.....50	4⅞	5¾	5	5⅛	5	Sale	5 Oct. 3	5½ Oct. 9	3 Feb. 7	9⅞ July 12
877	11,098	Phila & Reading Coal & Iron*	3¾	4	4⅜	4¾	4⅜	4⅝	4⅛ Oct. 20	5½ Oct. 10	2½ Feb. 27	9⅝ July 15

* No par *x* Ex-dividend.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE STOCKS.	Par.	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask	PRICES IN OCTOBER. Oct. 2. Bid.	Oct. 2. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares												
550	12,250	Philadelphia Traction	50	18½	20	17	19½	17½	20	18¼ Oct. 28	19½ Oct. 14	15 Mar. 27	23⅝ June 12
57	373	ctf of deposit		-----	-----	-----	-----	-----	-----	17⅛ Oct. 17	18 Oct. 14	17 Mar. 15	20⅝ Feb. 4
------	450	Phila & Western Ry	50	-----	-----	-----	-----	-----	-----	------ ------	------ ------	⅛ Feb. 1	⅛ Feb. 1
------	810	Railroad Shares Corp	*	⅜	⅞	-----	-----	-----	-----	------ ------	------ ------	½ Jan. 20	1¾ June 2
------	897	Reading RR	50	23½	24½	-----	-----	-----	-----	------ ------	------ ------	25½ Jan. 26	62 July 6
600	6,510	Reliance Insurance	10	4¼	5½	5¼	6⅜	4½	5¾	5⅜ Oct. 3	5½ Oct. 9	3⅝ Apr. 5	7 July 18
100	840	Scott Paper	*	29	31	38⅞	42	37⅝	41	37¾ Oct. 20	41 Oct. 10	28 Jan. 25	41 Sept. 6
16	238	Series A 7% preferred	100	100	105	-----	-----	-----	-----	105⅛ Oct. 23	105⅛ Oct. 23	99⅞ Jan. 20	105⅛ Oct. 23
85	419	Series B 6% preferred	100	90	-----	-----	-----	-----	-----	95 Oct. 5	98⅛ Oct. 27	92 Apr. 28	98⅛ Oct. 27
------	3,670	Seaboard Utilities Corp	*	⅜	¾	-----	-----	-----	-----	------ ------	------ ------	½ Jan. 21	1⅞ May 24
500	31,500	Shreve El Dorado Pipe L	25	1	Sale	½	⅞	⅝	¾	⅝ Oct. 18	⅞ Oct. 6	⅝ Sept. 26	6⅜ Aug. 31
211	1,950	Tacony-Palmyra Bridge	*	29¼	30	22	24	21⅜	Sale	21⅜ Oct. 31	23¾ Oct. 3	18½ June 6	30½ Jan. 4
------	442	Telephone Security pref	50	-----	-----	-----	-----	-----	-----	------ ------	------ ------	6 Feb. 18	6 Feb. 18
4,300	145,900	Tonopah-Belmont Devel	1	5/16	Sale	¼	5/16	5/16	¼	5/16 Oct. 20	¾ Oct. 19	5/16 Jan. 3	¾ Oct. 19
5,200	91,200	Tonopah Mining	1	5/16	¼	1	1¼	¾	15/16	⅝ Oct. 24	1¼ Oct. 4	¼ Jan. 12	1⅜ Sept. 26
1,700	49,504	Union Traction	50	10¼	11	6½	Sale	6	6⅝	5¾ Oct. 19	6½ Oct. 2	3¼ Mar. 29	12¼ Jan. 6
------	280	Certificates of deposit		-----	-----	-----	-----	-----	-----	------ ------	------ ------	7⅛ May 27	8 July 20
31,400	674,998	United Gas Impt com	*	20	Sale	16¼	Sale	16⅛	Sale	16 Oct. 2	18 Oct. 10	14 Mar. 31	24¾ July 13
765	9,027	Preferred	*	98¼	Sale	87½	Sale	87⅝	Sale	86½ Oct. 26	89¼ Oct. 13	86 May 1	99⅞ Jan. 11
------	125	U S Dairy Prod com class B	*	1	3	1	2	½	1½	------ ------	------ ------	1¼ Feb. 4	1½ Aug. 25
------	250	Class A	*	-----	-----	1	5	¼	5	------ ------	------ ------	8½ June 9	11 June 6
600	6,300	Victory Insurance Co	10	4	5½	5½	6½	4½	5¾	5⅛ Oct. 18	5¼ Oct. 3	3½ Feb. 8	6¼ July 7
------	14,550	Warner Company	*	1½	2	1	2¾	1	2	------ ------	------ ------	1 Mar. 28	4 June 13
------	150	Preferred	*	-----	-----	-----	-----	-----	-----	------ ------	------ ------	10½ Aug. 15	15 July 19
------	1,885	Westmoreland, Inc	*	-----	10	7	10	7	10	------ ------	------ ------	5 Feb. 1	13 July 14
50	2,955	Westmoreland Coal	*	4⅞	Sale	6¼	6¾	6½	6¾	6¾ Oct. 9	6¾ Oct. 9	4 Mar. 20	9¼ July 12
------	468	W Jersey & Seashore RR	50	31	50	48	55	49	52	------ ------	------ ------	40 May 19	59 July 9
------	5	York Railways pref	50	-----	-----	28	31	28	31	------ ------	------ ------	28 June 30	28 June 30

* No par value. x Ex-dividend.

Boston Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BOSTON STOCK EXCHANGE

Stock Sales.		1933.	1932.	Bond Sales.	1933.	1932.
October	Shares	642,486	593,606	October	$71,200	$158,200
Jan. 1 to Oct. 31		8,956,356	6,496,296	Jan. 1 to Oct. 31	1,050,750	1,603,700

Aggregate Sales. In October.	Aggregate Sales. Since Jan. 1.	Boston Stock Exchange BONDS	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	Prices in October. Oct. 2. Bid.	Oct. 2. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	Range Since Jan. 1. Lowest. Sale Prices.	Range Since Jan. 1. Highest. Sale Prices.
$	$		Bid.	Ask.	Bid.	Ask.	Bid.	Ask.				
14,000	225,200	Amoskeag Mfg Co 6s 1948	38	43	64½	66¾	60⅛	65	62 Oct. 19	65½ Oct. 4	31 Feb. 23	68½ July 26
------	6,000	Boston & Maine 4½s 1941	-----	-----	70	75	73	-----	------	------	71 Sept. 25	73 Sept. 29
5,000	68,500	Brown Co 5½s 1946	15	17	34	-----	35½	37½	38 Oct. 17	38 Oct. 17	17 Mar. 3	45 June 22
------	10,000	5½s 1950	-----	-----	31	37½	36	-----	------	------	25 May 26	40 Aug. 22
------	12,000	Canad'n Intl Paper Co 6s 1949	27	-----	38	41	38	-----	------	------	14 Apr. 24	53¼ Aug. 4
11,000	64,000	Chic Jct Ry & U S Yds 4s 1940	86	-----	93	Sale	-----	92½	92½ Oct. 16	93¾ Oct. 9	82 May 4	93¾ Oct. 9
15,000	126,000	5s 1940	95¼	98	99¾	Sale	98½	99	98½ Oct. 25	100 Oct. 5	93 May 1	101¼ Aug. 17
4,000	229,050	East Mass StRR serA 4½s 1948	24	30	35	38	35	Sale	33 Oct. 19	35 Oct. 26	24 Jan. 5	45 Aug. 8
4,500	81,500	Series B 5s 1948	25¾	29½	36	44	35	38	34 Oct. 19	40 Oct. 3	25 Jan. 11	46 July 19
------	49,850	Series C 6s Jan 1 1948	-----	-----	37	-----	-----	-----	------	------	31 Apr. 22	37 Sept. 19
------	12,800	Series D 6s 1948	27	-----	37	-----	-----	-----	------	------	29 Apr. 3	40 July 12
------	7,000	Kan City Mem & Birm 4s 1934	69	72	76	-----	82	90	------	------	69 Feb. 17	81 Sept. 9
------	1,500	5s 1934	67	70	-----	-----	70	75	------	------	53 May 24	68 June 9
------	2,000	Maine Central 4½s 1935	-----	-----	-----	-----	-----	-----	------	------	49 June 5	49 June 5
------	1,000	Massachusetts Gas Co 5½s '46	93½	-----	87	-----	84¾	-----	------	------	97⅝ Jan. 18	97⅝ Jan. 18
8,000	74,000	P C Pocahontas deb 7s 1935	92	-----	100½	Sale	100½	104	100¼ Oct. 3	101 Oct. 6	95 Feb. 3	107½ May 25
------	1,000	Power Gas & Water 5s 1948	-----	-----	-----	-----	-----	-----	------	------	38 Apr. 13	38 Apr. 13
------	1,000	Swift & Co 5s 1944	102	103	102	105	102	105	------	------	102¾ Feb. 14	102¾ Feb. 14
Shares.	Shares.	STOCKS Par.										
217	6,118	Boston & Albany 100	80	Sale	115½	Sale	112	Sale	112 Oct. 16	115½ Oct. 2	80 Jan. 3	121 July 14
1,171	17,511	Boston Elevated 100	66	Sale	56½	Sale	57	57½	56½ Oct. 2	60 Oct. 11	53⅞ May 20	70 Feb. 7
50	132	Boston & Maine com stpd *	-----	-----	-----	-----	-----	-----	8 Oct. 20	8 Oct. 20	5½ Apr. 6	20 Aug. 16
15	680	Preferred stamped *	-----	-----	12	-----	-----	-----	10 Oct. 16	10 Oct. 16	6 Feb. 23	16 July 1
------	132	Preferred 100	-----	-----	12	-----	-----	-----	------	------	8½ May 26	12 June 24
520	10,502	Prior pref *	-----	-----	33	Sale	23	Sale	29 Oct. 24	34 Oct. 17	17 Feb. 24	57 July 12
10	5,776	Class A 1st pref stamped 100	9	Sale	12	18	-----	20	18 Oct. 10	18 Oct. 10	6 Feb. 9	29½ July 8
------	288	1st preferred class A 100	6⅛	-----	12	20	-----	15	------	------	12 May 10	22 June 30
------	1,486	Class B 1st pref stamped 100	11	Sale	15	-----	15	17	------	------	10 Apr. 10	33 July 6
------	65	1st preferred class B 100	10½	-----	12	-----	-----	-----	------	------	20 May 23	28 July 6
------	571	Class C 1st pref stamped 100	7½	-----	17½	30	-----	22	------	------	8 Apr. 12	30 July 8
------	101	1st pref class C 100	-----	-----	17½	26	20	26	------	------	17 Aug. 8	27½ July 7
16	665	Class D 1st pref stamped 100	12	-----	26	33	-----	25	26 Oct. 16	26⅛ Oct. 13	14⅛ Jan. 10	49 July 7
------	28	1st preferred class D 100	12	----	12	-----	-----	-----	------	------	13 May 18	16 May 23
------	257	Boston & Providence 100	130⅝	-----	136	-----	136	-----	------	------	128½ Apr. 1	138 June 9
		Chic Jct Ry & U S Y—										
233	1,010	6% cum pref 100	82	Sale	85	90	87	90	85 Oct. 5	87 Oct. 3	75 May 17	90½ Aug. 15
125	145	Stamped 100	-----	-----	125	-----	125½	-----	125 Oct. 17	125 Oct. 17	125 Oct. 17	125½ June 19
------	30	Conn & Pass 100	-----	-----	73	-----	79	-----	------	------	62 May 26	75¼ Sept. 30
150	1,058	East Mass St Ry Co 100	50c	1	1½	-----	1½	Sale	1½ Oct. 9	1½ Oct. 9	20c Jan. 28	3 July 18
70	1,221	First preferred 100	1¾	-----	6	6¼	-----	5¾	6 Oct. 10	6¼ Oct. 17	1⅛ Jan. 25	10 July 12
------	2,188	Preferred B 100	75c	-----	3½	-----	-----	-----	------	------	¾ Jan. 26	8 July 3
------	1,030	Adjustment 100	25c	-----	1¾	2¾	-----	2½	------	------	17c Apr. 7	4 June 28
30	3,281	Maine Central 100	6	6½	7	12	7	-----	6⅛ Oct. 13	6½ Oct. 25	3¼ Mar. 17	13 July 10
40	1,627	Preferred 100	20	24	23	25½	-----	-----	24 Oct. 3	24 Oct. 3	15 May 4	31 July 6
3,150	30,442	N Y N H & Hartford 100	12⅞	Sale	18	18½	14⅝	Sale	13¾ Oct. 20	20⅛ Oct. 10	11⅛ Feb. 25	34⅞ July 19
------	158	Northern RR 100	75	-----	80	-----	81	-----	------	------	74 Apr. 20	82 July 20
------	309	Norwich & Worcester pf 100	84	-----	98½	-----	99	-----	------	------	78 May 1	104 July 14
223	1,721	Old Colony 100	73¼	80	91	95	91	Sale	91 Oct. 7	93½ Oct. 4	73 Mar. 15	95 July 18
4,620	65,016	Pennsylvania RR 50	13⅞	Sale	29⅜	Sale	25⅛	Sale	21⅞ Oct. 20	31¼ Oct. 5	13⅞ Jan. 3	42⅛ July 7
10	351	Prov & Worcester Ry 100	-----	115	-----	-----	120	130	115 Oct. 17	115 Oct. 17	105 May 5	115 Mar. 25
------	99	Vermont & Massachusetts 100	88	-----	100	-----	100	-----	------	------	89 Feb. 8	99 July 15
		MISCELLANEOUS—										
735	17,446	Amer & Continental Corp *	4	Sale	5	Sale	4¾	5	4½ Oct. 11	5½ Oct. 26	3 Mar. 24	6¾ July 14
1,400	21,189	Amer Pneumatic Service 25	27c	50c	1½	2	1½	2	1½ Oct. 26	2½ Oct. 9	25c Mar. 31	2¾ July 1
597	6,369	Preferred 50	-----	2¾	4¾	5	4¾	5	4½ Oct. 19	5½ Oct. 9	1 Apr. 21	6½ July 3
67	1,575	First preferred 50	7	12	16	20	-----	22	18 Oct. 19	22 Oct. 9	7½ Feb. 7	25 June 2
13,822	205,725	Amer Telep & Teleg 100	104	Sale	117⅞	Sale	111⅝	Sale	110½ Oct. 31	121¼ Oct. 5	86⅝ Apr. 18	134⅝ July 13
2,041	53,667	Amoskeag Mfg Co *	1¾	2	6⅝	Sale	7⅛	Sale	6 Oct. 2	8½ Oct. 9	1⅛ Feb. 20	11 July 18
21,800	216,420	Andes Petroleum 1	-----	-----	8c	Sale	11c	Sale	6c Oct. 17	11c Oct. 26	5c Apr. 21	33c June 13
497	11,972	Bigelow-Sanford Carpet *	7⅛	Sale	-----	23½	20	23	19 Oct. 20	24½ Oct. 13	6 Feb. 2	30 June 28
43	1,157	Preferred 100	50	Sale	70	-----	-----	-----	70 Oct. 13	79 Oct. 19	28 Feb. 23	79 Oct. 19
485	5,798	Boston Personal Prop Tr 100	6	8	10	11	9½	Sale	8½ Oct. 25	9⅝ Oct. 11	6¼ Apr. 4	14 July 10
200	4,704	Brown & Co 6% Cum pref 100	1½	Sale	7	7½	7	Sale	6¼ Oct. 20	7 Oct. 31	1½ Jan. 3	14 July 18
95	1,046	Brown & Durrel Co common	1¼	Sale	3	4	1	3	3 Oct. 9	3 Oct. 9	1⅛ Feb. 28	4 June 19
------	190	Continental Securities Corp 5	1⅛	-----	1	-----	-----	-----	------	------	1⅝ Mar. 2	2¾ May 6
------	9	Preferred	-----	-----	11½	-----	6	-----	------	------	8 June 8	8 June 8
------	305	Crown Cork Internat Corp	-----	-----	-----	-----	-----	-----	------	------	2½ Mar. 22	21¾ Apr. 11
100	1,961	East Boston Land 10	50c	1⅛	75c	1½	75c	1	75c Oct. 20	75c Oct. 20	50c Apr. 12	1½ June 2
602	21,615	Eastern Gas & Fuel Assn com	5	Sale	7	Sale	5½	6½	5⅜ Oct. 30	7¼ Oct. 2	3¾ Apr. 3	12 June 6
743	8,895	4½% Cum Prior pref 100	67½	-----	53	Sale	56	Sale	53 Oct. 2	58 Oct. 16	54 Apr. 6	70 Jan. 23
552	14,745	6% Cum preferred 100	53	Sale	49	Sale	45	47	45 Oct. 30	52 Oct. 5	35 Mar. 31	69 July 19
581	31,763	Eastern SS Lines, Inc	5⅝	5¾	8⅛	Sale	7⅛	8	7¼ Oct. 19	9 Oct. 4	5 Jan. 12	17 July 3
384	2,970	Preferred *	28	35	40	45	40	45	42 Oct. 3	46 Oct. 10	26½ Apr. 13	46 Oct. 10
25	1,103	First preferred 100	78	85	100	105	100	105	100 Oct. 27	100 Oct. 27	82 Jan. 4	105¼ Aug. 29
65	4,853	Economy Grocery Stores *	-----	-----	22	23¼	17¾	18½	19 Oct. 16	23¼ Oct. 5	11¾ Feb. 14	24⅞ July 17
1,605	25,914	Edison Elec Illumination 100	173	Sale	149	Sale	145	Sale	145 Oct. 31	151 Oct. 5	133 Mar. 29	183 Jan. 9
1,680	17,225	Employers' Group Assoc T C	5	Sale	7⅛	Sale	7	7½	6½ Oct. 19	7½ Oct. 13	5 Jan. 3	10¼ June 17
590	15,258	General Capital Corp *	14⅜	Sale	21	22	-----	21	20½ Oct. 20	21½ Oct. 5	13½ Mar. 27	28 July 18
114	805	Georgian, Inc (The) A pref	1½	Sale	2	Sale	1½	3	2 Oct. 2	3 Oct. 2	1 Mar. 27	3 Oct. 2
205	2,109	Gilchrist Co *	2¾	3	5	6	5½	6	4⅞ Oct. 20	5¾ Oct. 11	1⅛ May 11	7 June 9
3,457	45,568	Gillette Safety Razor Co *	18	Sale	13	Sale	10¾	Sale	9⅞ Oct. 21	13¾ Oct. 3	10½ Apr. 21	20⅜ Jan. 11
------	113	Hathaway's Bakeries cl A *	-----	-----	5	10	5	10	------	------	1 Apr. 12	4 June 24
------	495	Class B *	1	2½	-----	-----	-----	-----	------	------	50c Feb. 15	2 May 25
------	155	Preferred *	10	3	20	30	15	27	------	------	15½ May 29	30 July 6
		Hygrade-Sylvania Lamp—										
220	2,544	Com stk *	12	16	24¾	25¼	23	-----	22 Oct. 24	25 Oct. 5	12 Feb. 25	29 July 21
60	170	Preferred *	55	-----	80	Sale	-----	-----	80 Oct. 2	80 Oct. 2	64 Jan. 25	80 July 1
342	3,530	Internat Button Hole Sewing Machine Co 10	8⅛	11	13⅛	-----	13⅛	Sale	13⅛ Oct. 31	13⅛ Oct. 13	8⅛ Feb. 9	13¼ Sept. 29
555	11,681	Internat Hydro-Elec Co	-----	-----	5⅝	Sale	-----	-----	5⅜ Oct. 18	6½ Oct. 4	2¾ Apr. 4	13⅞ July 19
135	821	Libby McNeil Libby 10	1½	2¼	3½	4¼	2¾	Sale	2¾ Oct. 31	4 Oct. 24	1⅛ Feb. 18	7 June 12
70	1,654	Loew's Theatres 25	7⅝	8	5½	Sale	6	7	5½ Oct. 2	6 Oct. 20	5 May 22	7⅝ Jan. 20

* No par value. *a* Assessment paid. *x* Ex-dividend. *r* Cash sale.

Aggregate Sales. In October.	Aggregate Sales. Since Jan. 1.	Boston Stock Exchange Stocks	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	Prices in October. Oct. 2. Bid.	Oct. 2. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	Range Since Jan. 1. Lowest. Sale Prices.	Range Since Jan. 1. Highest. Sale Prices.
Shares.	Shares.											
3,134	32,903	Mass Util Associates v t c *	2	Sale	2	Sale	2⅛	Sale	2 Oct. 2	2⅛ Oct. 3	1¾ Apr. 6	3½ July 15
1,153	10,967	Mergenthaler Linotype *	18	20	25½	Sale	25	Sale	24¾ Oct. 21	26¼ Oct. 16	15¼ Feb. 18	34½ June 13
1,155	7,537	Nat Service Co com shs tr ctfs	25c	50c	⅞	Sale	¼	¾	50c Oct. 3	1 Oct. 2	40c Mar. 18	1⅞ May 8
------	90	New Engl Equity Corp *	10	14	-----	-----	-----	-----	-----	-----	18 Jan. 23	19½ Jan. 24
------	20	New Eng Gas & Elec Co pref	-----	-----	-----	-----	-----	-----	-----	-----	39⅞ June 12	47 June 20
------	20	Class A	-----	-----	-----	-----	-----	-----	-----	-----	35 June 1	40 June 10
85	5,006	New England Public Service Common *	2	3	1	2	1	1½	1¼ Oct. 5	1½ Oct. 14	1½ Mar. 18	4 Jan. 17
1,947	26,122	New England Tel & Tel 100	92	Sale	89	Sale	87	Sale	86⅛ Oct. 17	91 Oct. 9	67 June 3	102 July 19
5,003	50,573	Pacific Mills 100	7½	Sale	24	Sale	20	Sale	20⅛ Oct. 21	27½ Oct. 11	5¾ Mar. 2	29½ July 5
------	120	Public Utility Holding com 1	25	75	-----	-----	½	-----	-----	-----	⅛ Mar. 31	25c Feb. 24
------	453	Ry & Lt Sec Co common	7½	9	4½	10	4½	7	-----	-----	8 Mar. 16	14 July 1
70	2,011	Reece Button Hole Mach 10	5	7½	8	-----	8½	-----	8⅛ Oct. 7	9 Oct. 17	4½ Jan. 13	9½ June 6
300	1,413	Reece Folding Mach 10	50c	1⅛	2	Sale	2	2½	2 Oct. 2	2 Oct. 2	1 May 1	2¾ Aug. 10
4,135	49,004	Shawmut Assn T C	6½	6¾	8¾	Sale	8	8⅛	7¾ Oct. 16	8¾ Oct. 2	6⅛ Jan. 11	10¼ July 19
3,294	65,385	Stone & Webster Inc cap stk	7¾	Sale	8½	Sale	7⅜	Sale	7 Oct. 20	10¼ Oct. 10	5⅞ Feb. 28	19⅜ July 13
5,226	83,396	Swift & Co 25	7	7½	16½	Sale	13	Sale	11 Oct. 20	17½ Oct. 5	7 Feb. 25	24¾ July 17
946	12,872	Torrington Co *	30½	Sale	40	41½	39¼	Sale	38¾ Oct. 18	41 Oct. 5	22 Apr. 1	43 Aug. 23
30	2,645	Union Twist Drill 5	8	10	-----	11	-----	10	9 Oct. 14	9 Oct. 14	5 Apr. 25	12¾ July 18
------	800	United Carr Fastener Corp	-----	-----	-----	-----	-----	-----	-----	-----	1⅝ Feb. 24	2½ Apr. 25
2,824	60,341	United Founders Corp com 1	1¼	Sale	1⅛	Sale	1⅛	Sale	1 Oct. 18	1⅜ Oct. 13	¾ Apr. 20	3 July 11
8,304	108,826	United Shoe Mach Corp 25	33½	Sale	55	Sale	50½	Sale	49 Oct. 23	56 Oct. 5	33 Jan. 3	56½ July 17
1,155	8,687	Preferred 25	31½	Sale	31½	Sale	32⅞	Sale	31 Oct. 4	33 Oct. 11	30½ Jan. 18	33 Oct. 11
------	547	U S Elec Power Corp *	50c	⅞	-----	-----	-----	-----	-----	-----	½ Jan. 6	1 Jan. 9
------	150	Utility Equities Corp $5.50 div priority stk allot ctfs	41	-----	35	40	-----	-----	-----	-----	28 Mar. 17	42 Jan. 24
1,209	9,683	Venezuela Mexican Oil Crp 10	⅝	⅞	4	Sale	2½	Sale	2 Oct. 31	3 Oct. 9	25c Mar. 23	8½ Sept. 6
455	6,435	Venezuela Holding Corp *	-----	-----	1½	2½	1½	2¼	2½ Oct. 21	4½ Oct. 4	⅝ June 22	4½ Oct. 4
190	8,721	Waldorf System Inc *	7¼	Sale	6¾	7¼	6	6½	5⅞ Oct. 18	7 Oct. 3	5⅛ Feb. 23	11⅝ June 30
85	525	Waltham Watch class B *	6	10	5	8	6	-----	5 Oct. 6	5¼ Oct. 17	3½ Mar. 30	10 June 1
12	1,517	Preferred 100	10	12½	15	20	15	-----	15 Oct. 6	25 Oct. 5	9½ Feb. 23	25 Oct. 5
------	1,201	Prior preferred 100	29	59	45	60	40	-----	-----	-----	29 Apr. 25	50 June 1
5,426	92,851	Warren Bros	3	3¼	8¾	Sale	7⅜	Sale	5⅝ Oct. 19	9⅞ Oct. 5	2⅜ Feb. 25	22⅜ June 19
------	300	Convertible preferred	-----	-----	-----	-----	-----	-----	-----	-----	9¼ Apr. 18	25 May 27
125	610	Warren (S D) & Co	-----	-----	10	13	10	Sale	10 Oct. 31	12 Oct. 19	4 May 9	13 July 31
------	526	Westfield Mfg Co cap stock	1	1½	-----	-----	-----	-----	-----	-----	½ Apr. 5	3 May 31
------	410	Wilson & Jones common	-----	-----	-----	-----	-----	-----	-----	-----	5½ Feb. 18	5½ Feb. 18
		MINING—										
1,031	13,718	Calumet & Hecla 25	2⅜	2⅞	5⅜	Sale	4¼	4⅝	3¼ Oct. 23	5⅞ Oct. 5	1⅞ Jan. 11	9⅝ July 8
1,948	43,627	Copper Range Co 25	1¾	2	3¾	4¼	3½	4	3 Oct. 19	4 Oct. 4	1¼ Apr. 7	7¼ June 2
------	500	Hardy Coal Co 1	-----	-----	-----	-----	-----	-----	-----	-----	10c Jan. 10	10c Jan. 10
------	800	Hancock Consol Mining 25	10	50	-----	50c	-----	50c	-----	-----	10c May 19	½ June 2
------	746	Island Creek Coal 1	12½	13½	-----	-----	-----	-----	-----	-----	14 Jan. 6	31¼ July 18
------	11	Preferred 1	-----	-----	85¼	-----	85¼	-----	-----	-----	85 Mar. 3	85 Mar. 3
985	12,702	Isle Royal Copper 25	75c	1½	1⅛	2	1⅛	1⅜	1 Oct. 23	1½ Oct. 13	½ Jan. 6	3 July 8
------	3,460	Keweenah Copper 25	30c	Sale	-----	-----	-----	-----	-----	-----	10c Jan. 9	35c Apr. 25
------	3,085	LaSalle Copper 25	51c	60c	-----	-----	-----	-----	-----	-----	60c Feb. 6	90c May 8
195	4,799	Mohawk Mining Co 25	9¾	11	11	Sale	11	12	11 Oct. 2	12¼ Oct. 3	7 June 26	13⅛ Feb. 15
10	416	New River Co preferred 100	15	Sale	23	33	23½	33	33 Oct. 19	33 Oct. 19	7½ Apr. 10	33 Sept. 13
------	14	Common 100	20	-----	1	-----	¾	-----	-----	-----	¼ May 1	¼ May 1
135	4,330	Nipissing Mines 5	1	Sale	2¼	2¾	2	2½	2 Oct. 28	2½ Oct. 5	85c Jan. 21	3¼ July 14
7,200	130,320	North Butte 2.50	25c	30c	60c	Sale	45c	55c	40c Oct. 19	63c Oct. 4	20c Jan. 4	1⅜ June 3
100	1,319	Oilbway Mining Co 25	-----	-----	-----	75c	-----	¾	20c Oct. 16	20c Oct. 16	20c Aug. 1	1¼ June 2
125	11,180	Old Dominion Co 25	50c	60c	50c	1	½	¾	50c Oct. 16	55c Oct. 23	40c Apr. 26	1¾ June 2
401	11,909	Pond Cr Pocahontas Co *	9	-----	10½	12	9⅞	12	10 Oct. 10	11 Oct. 16	9¼ Jan. 12	17¾ June 8
2,280	37,543	Quincy Mining Co 25	½	Sale	1¾	Sale	1⅛	1½	1 Oct. 17	1⅞ Oct. 5	30c Feb. 21	4½ June 2
------	3,710	Union Land & Copper Min Co	-----	-----	-----	-----	-----	30c	-----	-----	5c Jan. 10	40c June 3
862	29,353	Utah Apex Mining 5	31c	Sale	95c	1¼	95c	1	75c Oct. 20	1¼ Oct. 10	31c Jan. 3	1¾ June 2
14,450	209,610	Utah Metal & Tunnel 1	30c	35c	1 1/16	Sale	95c	1	90c Oct. 17	1¼ Oct. 6	25c Jan. 11	1¾ Sept. 1

* No par value. z Ex-dividend. r Cash sale.

Baltimore Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BALTIMORE STOCK EXCHANGE

Stock Sales.		1933.	1932.	*Bond Sales.*	1933.	1932.
October	*Shares*	53,499	19,181	October	$145,700	$141,900
Jan. 1 to Oct. 31		530,838	284,437	Jan. 1 to Oct. 31	1,299,472	1,446,300

AGGREGATE SALES. In October.	*AGGREGATE SALES.* Since Jan. 1.	BALTIMORE STOCK EXCHANGE *BONDS*	*Price Jan. 3 1933.* Bid.	*Price Jan. 3 1933.* Ask.	*PRICES IN OCTOBER.* Oct. 2. Bid.	Oct. 2. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	*RANGE SINCE JAN. 1.* Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BALTIMORE CITY BONDS—										
------	600	General Impt City 5s....1946	-----	-----	-----	-----	-----	-----	------	------	102½ June 26	102½ June 26
------	500	5s Water Loan.....1934	-----	-----	-----	-----	-----	-----	------	------	100 Apr. 11	100 Apr. 11
------	2,000	4s City 3d Water Series..1953	-----	-----	-----	-----	-----	-----	------	------	98 June 6	98 June 6
------	100	City 4s 2d Water.....1944	-----	-----	-----	-----	-----	-----	------	------	97 Aug. 9	97 Aug. 9
------	600	4s 2d Water.....1943	-----	-----	-----	-----	-----	-----	------	------	93 May 19	95 June 19
2,000	2,000	City 4s Second Water ser 1950	-----	-----	-----	-----	-----	-----	97¾ Oct. 26	97¾ Oct. 26	97¾ Oct. 26	97¾ Oct. 26
------	3,000	4s Conduit.....1962	-----	-----	-----	-----	-----	-----	------	------	87 May 9	101½ Feb. 1
300	1,300	4s Jones Falls.....1961	99¼	-----	-----	-----	97	Sale	97 Oct. 31	97 Oct. 31	97 July 27	100 Jan. 13
6,400	43,300	4s Sewerage Impt.....1961	-----	-----	-----	-----	98	Sale	97½ Oct. 11	98 Oct. 31	87 May 12	102½ Feb. 8
------	1,000	4s 2d Sewer Loan.....1952	-----	-----	-----	-----	-----	-----	------	------	90¾ May 18	90¾ May 18
700	4,100	4s Dock Loan.....1961	-----	-----	-----	-----	-----	-----	97½ Oct. 10	97½ Oct. 10	91 Apr. 13	97½ Oct. 10
3,400	13,900	4s School House.....1961	-----	-----	-----	-----	-----	-----	97¾ Oct. 9	98 Oct. 10	92 Apr. 11	99 Aug. 30
1,000	3,800	4s Burnt District.....1960	-----	-----	-----	-----	-----	-----	98 Oct. 10	98 Oct. 10	95¼ June 21	100 Jan. 13
700	5,800	4s Conduit.....1958	-----	-----	98	Sale	-----	-----	98 Oct. 2	98 Oct. 2	87 May 13	100 Jan. 20
3,500	9,800	4s Water Loan.....1958	100	Sale	-----	-----	-----	-----	97¾ Oct. 3	98 Oct. 27	92 Apr. 15	102 Feb. 9
------	2,000	4s Airport.....1957	-----	-----	-----	-----	-----	-----	------	------	91¼ Apr 19	91¼ Apr. 19
1,600	2,900	4s School House.....1957	-----	-----	98	Sale	-----	-----	97¼ Oct. 6	98 Oct. 2	95 June 6	100 Jan. 6
------	4,000	4s Public Library.....1951	-----	-----	-----	-----	-----	-----	------	------	90 May 16	92½ May 19
1,000	1,000	City 4s B & P (cpn).....1951	-----	-----	-----	-----	-----	-----	99 Oct. 26	99 Oct. 26	99 Oct. 26	99 Oct. 26
1,100	12,300	4s Annex Improvement..1954	-----	-----	-----	-----	-----	-----	97¾ Oct. 3	98 Oct. 26	87 May 13	100 Jan. 13
------	8,000	4s 3rd School.....1952	-----	-----	-----	-----	-----	-----	------	------	99 July 5	100 Feb. 21
900	6,300	4s Annex Improvement..1951	-----	-----	98	Sale	-----	-----	98 Oct. 2	98 Oct. 2	94 June 15	101 Feb. 8
1,000	10,000	4s Paving Loan.....1951	-----	-----	-----	-----	-----	-----	99 Oct. 10	99 Oct. 10	95 June 19	102 Feb. 1
------	700	4s Public Park Impt....1955	-----	-----	-----	-----	-----	-----	------	------	97 July 24	97 July 24
600	700	4s Engine House.....1957	-----	-----	-----	-----	-----	-----	97¾ Oct. 3	97¾ Oct. 3	94 May 26	97¾ Oct. 3
------	4,000	4s 3rd Sewer Ser (cpn).....	-----	-----	-----	-----	-----	-----	------	------	99 July 7	100 Feb. 24
1,000	1,000	City 4s 3rd Sewer ser(cpn)1952	-----	-----	-----	-----	-----	-----	98½ Oct. 16	98½ Oct. 16	98½ Oct. 16	98½ Oct. 16
400	400	City 4s Sewer ser.....1955	-----	-----	-----	-----	-----	-----	100¼ Oct. 3	100¼ Oct. 3	100¼ Oct. 3	100¼ Oct. 3
------	1,000	4s 2nd School Loan.....1948	-----	-----	-----	-----	-----	-----	------	------	91 Apr. 13	100½ Jan. 31
------	500	4s 2nd school loan.....1947	-----	-----	-----	-----	-----	-----	------	------	93 Apr. 10	95 June 17
------	1,000	4s P & B (cpn) 1946	-----	-----	-----	-----	-----	-----	------	------	99¾ Sept. 25	99¾ Sept. 25
------	3,000	City 4s 2nd A & P (cpn)..1938	-----	-----	-----	-----	-----	-----	------	------	99⅜ Sept. 27	99⅜ Sept. 27
------	1,100	4s 2nd Water.....1947	-----	-----	-----	-----	-----	-----	------	------	101 Feb. 9	101 Feb. 9
------	1,000	4s Harbor.....1937	-----	-----	-----	-----	-----	-----	------	------	100½ Feb. 15	100½ Feb. 15
------	1,000	City 4s School House....1937	-----	-----	-----	-----	-----	-----	------	------	100 Sept. 7	100 Sept. 7
------	1,000	4s Harbor Serial.....1955	-----	-----	-----	-----	-----	-----	------	------	88 May 16	88 May 16
100	3,500	3½s.....1980	-----	-----	-----	-----	-----	-----	80 Oct. 14	80 Oct. 14	74½ May 12	91 Jan. 20
2,000	2,000	Atlanta & Yadkin 1st 4s.....	-----	-----	-----	-----	-----	-----	42¼ Oct. 16	42¼ Oct. 16	42¼ Oct. 16	42¼ Oct. 16
------	1,000	Augusta Ry & El Co 1st 5s1940	-----	-----	99	-----	99	-----	------	------	100 July 6	100 July 6
------	10,000	Balt Spar Pt & Ches 4½s.1953	-----	-----	-----	-----	10	-----	------	------	10¼ May 23	16 June 21
------	5,000	Balto Trac Co. Nth Balto Div 1st 5s.....1942	-----	-----	-----	-----	10	-----	------	------	12½ May 10	15 Apr. 26
------	500	Ches & Po Tel of Va 1st 5s 43	-----	-----	-----	-----	-----	-----	------	------	101 July 5	101 July 5
------	4,500	Commercial Credit 6s....1934	99⅞	-----	101	-----	-----	-----	------	------	100 May 5	101 Feb. 21
------	13,500	5½s.....1935	96½	-----	99¾	-----	100¾	-----	------	------	96 May 12	100 Feb. 17
------	9,000	Consol Gas gen 4½s.....1954	-----	-----	-----	-----	-----	-----	------	------	106¾ Feb. 7	106¾ Feb. 7
1,000	6,000	Consol Gas El Lt & Pr...1935	-----	-----	-----	-----	-----	-----	102½ Oct. 26	102½ Oct. 26	102½ Oct. 26	103 Feb. 23
------	2,000	Danville Trac 1st 5s.....1941	-----	-----	15	-----	-----	-----	------	------	15 May 3	15 May 3
------	3,000	Fairmount & Clark Tr 5s 1938	-----	-----	-----	-----	-----	-----	------	------	50 Apr. 11	61 June 20
------	7,000	Finance Co of Amer 6½s.1934	95½	-----	99	-----	99⅞	-----	------	------	98 May 26	98 May 26
------	1,000	Florida Cent & Pen 5s...1943	-----	-----	-----	-----	-----	-----	------	------	20 May 9	20 May 9
------	12,000	Georgia & Ala con 5s (flat)..	-----	-----	-----	-----	-----	-----	------	------	6½ Apr. 12	20½ July 5
------	4,000	Ga So & Fla Ry 1st 5s....1945	-----	-----	-----	-----	-----	-----	------	------	45 June 3	50¾ July 7
------	1,000	Jamison Cold Storage Door Co 6½s.....1937	-----	-----	-----	-----	-----	-----	------	------	85 July 12	85 July 12
------	7,000	Lake Roland 1st 5s (flat) 1942	-----	-----	-----	-----	10	-----	------	------	15 Apr. 28	15 Apr. 28
------	30,000	Macon Dublin & Sav 5%.1947	-----	-----	-----	-----	-----	-----	------	------	22 May 12	43 July 14
7,000	38,000	Maryland Elec Ry 6½s...1957	-----	-----	-----	-----	-----	-----	10 Oct. 3	10 Oct. 3	8 Apr. 7	12½ Jan. 16
------	2,000	Maryland Pennsylvania RR 1st 4s.....1951	-----	-----	-----	-----	-----	-----	------	------	45⅛ Sept. 27	49 Aug 30
------	2,000	Merchants Term 6s.....1948	-----	-----	-----	-----	-----	-----	------	------	75 Sept. 20	75 Sept. 20
------	4,000	Mo Pa Ry 1st 5s (flat)....1981	-----	-----	-----	-----	-----	-----	------	------	42 July 13	42 July 13
1,000	1,000	Norfolk & Portsm 1st 5% 1936	-----	-----	-----	-----	-----	-----	99 Oct. 10	99 Oct. 10	99 Oct. 10	99 Oct. 10
------	5,000	Norfolk & Sou 5% (flat).1961	-----	-----	-----	-----	-----	-----	------	------	3½ Apr. 12	3½ Apr. 12
1,000	8,000	North Avenue Market 6s.1940	55	-----	37½	-----	33	-----	35 Oct. 28	35 Oct. 28	50 Feb. 1	55 Jan. 6
1,000	4,000	Roland Pk Montebello 5½s'41	-----	-----	-----	-----	-----	50	45 Oct. 14	45 Oct. 14	45 Sept. 27	50 Aug. 28
------	1,000	Seaboard Air Line 4s stpd '50	-----	-----	-----	-----	-----	-----	------	------	20 Aug. 21	20 Aug. 21
10,000	29,000	Southern Bankers Sec Corp 5% coll. trust notes...1938	-----	-----	62½	66	55	-----	62½ Oct. 4	62½ Oct. 4	13⅝ Feb. 24	62½ Sept. 18
1,000	1,000	Southern Ry 6½%.....1956	-----	-----	-----	-----	-----	-----	72½ Oct. 16	72½ Oct. 16	72½ Oct. 16	72½ Oct. 16
9,000	10,000	United Porto Rican 6½s flat	-----	-----	-----	-----	-----	18	9 Oct. 31	9½ Oct. 31	5½ Apr. 10	9½ Oct. 31
2,500	56,800	United Ry & El funded 5s (flat).....1936	2½	Sale	-----	-----	-----	-----	1 Oct. 5	1¼ Oct. 13	1 Oct. 5	3 Jan. 4
17,000	146,000	First 6s (flat).....1949	11	13	10	Sale	-----	-----	9 Oct. 25	10 Oct. 2	8½ Apr. 17	14½ June 14
14,000	170,000	Income 4s (flat).....	½	-----	-----	-----	¾	-----	¾ Oct. 5	1 Oct. 3	½ Apr. 4	1½ Feb. 23
40,000	368,000	First 4s (flat).....1949	11¼	Sale	10	Sale	8	9	9 Oct. 5	10 Oct. 2	8½ Apr. 17	14½ June 12
5,000	5,000	Warner Bros Pict Inc 6% 1939	-----	-----	-----	-----	-----	-----	45 Oct. 16	45 Oct. 16	45 Oct. 16	45 Oct. 16
5,000	71,000	Wash Balt & Anp 5s (flat)1941	-----	-----	-----	-----	-----	-----	2¼ Oct. 7	2¼ Oct. 7	2 Aug. 17	5 July 18
5,000	5,000	Western Maryland Ry 4s 1952	-----	-----	-----	-----	-----	-----	69¼ Oct. 16	69¼ Oct. 16	69¼ Oct. 16	69¼ Oct. 16
Shares.	*Shares.*	*STOCKS.* *Par.*										
305	1,567	Appalachian Corp.....*	-----	-----	-----	30c	9c	30c	9c Oct. 14	9c Oct. 14	5c June 31	50c June 10
4,266	76,477	Arundel Corporation.....*	16¼	Sale	21⅛	Sale	19¾	Sale	18 Oct. 21	21½ Oct. 7	9¾ Apr. 1	33 July 10
------	2,042	Atlantic Coast L (Conn)...50	-----	-----	-----	-----	-----	-----	------	------	13¼ Apr. 6	47½ July 19
605	1,255	Baltimore Tube common..100	1	-----	-----	-----	4	-----	4½ Oct. 21	4½ Oct. 21	1 Jan. 9	5¾ July 5
------	216	Preferred.....100	5	-----	-----	-----	7½	-----	------	------	4 June 2	7¼ June 23
3,029	64,124	Black & Decker common....*	-----	-----	5⅞	Sale	5¾	Sale	4½ Oct. 19	6¼ Oct. 4	1 Feb. 17	8½ July 8
80	875	Preferred.....	-----	-----	-----	-----	-----	9¼	9 Oct. 19	9 Oct. 19	5 May 4	13 July 19
138	1,338	Ches & Pot Tel of Balt pf..100	116	Sale	114¾	Sale	116⅛	Sale	114 Oct. 10	116⅛ Oct. 31	112 Apr. 5	116¾ Feb. 7
154	1,200	Commercial Credit Corp com.	-----	-----	-----	-----	-----	-----	15 Oct. 27	24⅝ Oct. 6	4¾ Apr. 1	24⅝ Oct. 6
192	2,247	Commercial Credit pref B..25	19	-----	24⅝	Sale	-----	-----	23 Oct. 18	24⅝ Oct. 2	18½ Mar. 22	24¾ Oct. 2
60	484	6½% 1st preferred.....100	72⅜	-----	94½	-----	90	Sale	90 Oct. 24	94 Oct. 7	70 Mar. 29	95 Sept. 16
689	2,789	7% preferred.....25	19	Sale	24½	Sale	-----	-----	20 Oct. 18	24¾ Oct. 10	18½ Mar 20	24¾ Oct. 10
------	440	Convertible A.....	-----	-----	-----	-----	-----	-----	------	------	17 Apr. 19	31 June 24

* No par value.

Aggregate Sales. In October.	Aggregate Sales. Since Jan. 1.	Baltimore Stock Exchange Stocks	Par	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	Prices in October. Oct. 2. Bid.	Oct. 2. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	Range Since Jan. 1. Lowest. Sale Prices.	Range Since Jan. 1. Highest. Sale Prices.
Shares.	Shares.												
1,234	18,532	Consol Gas E L & Power	*	64	Sale	52¼	Sale	52½	54½	51 Oct. 3	57⅛ Oct. 18	43 Apr. 6	70 June 13
183	996	6% preferred ser D	100	109	-----	107½	-----	106½	-----	106⅝ Oct. 26	110 Oct. 9	103⅛ May 1	110¾ Feb. 10
5	682	5½% pref ser E	100	104	-----	100½	-----	102	-----	101⅝ Oct. 14	102 Oct. 16	97 Apr. 27	107 Jan. 30
685	5,956	5% preferred	100	101¾	Sale	97½	Sale	96	Sale	95¾ Oct. 5	97½ Oct. 2	91¾ Apr. 13	102 Jan. 3
------	397	Consolidation Coal	100	6c	Sale	-----	-----	-----	-----	-----	-----	6c Jan. 3	20c Feb. 2
25	2,259	Eastern Rolling Mill	*	1½	2½	-----	-----	-----	-----	4 Oct. 19	4 Oct. 19	1½ Feb. 4	9¾ July 11
385	5,107	Emerson Bromo Seltz A	*	23½	-----	22½	Sale	-----	-----	21 Oct. 11	23 Oct. 27	15⅛ Apr. 6	29 July 14
647	3,326	Fidelity & Guar Fire Corp	10	6	10	9⅝	Sale	9	11	9 Oct. 26	10½ Oct. 26	4½ Mar. 15	15 June 30
444	6,652	Fidelity & Deposit	50	34	Sale	20½	Sale	22¼	-----	20½ Oct. 2	25 Oct. 5	15 Mar. 20	39½ July 7
103	1,715	Finance Co of Am class A	*	4	-----	5	6	5	6	5 Oct. 4	5 Oct. 4	3⅝ June 6	5 Jan. 11
------	50	Class B	*	-----	-----	-----	-----	-----	-----	-----	-----	4 Apr. 7	4 Apr. 7
440	2,068	Finance Service com cl A	10	-----	-----	3½	4	3	Sale	3 Oct. 10	3 Oct. 10	2½ June 5	4⅜ Apr. 5
56		Common class B	10	-----	-----	3½	5	-----	-----	-----	-----	4⅜ Apr. 19	4½ Apr. 5
------	854	Finance Service preferred	10	-----	-----	5½	-----	-----	-----	-----	-----	4¾ Apr. 21	5½ July 19
------	25	Ga So & Fla 2d pref	100	-----	-----	-----	-----	-----	-----	-----	-----	10½ Aug. 22	10½ Aug. 22
10	10	Home Credit Co pref	50	-----	-----	-----	-----	6¾	-----	6¾ Oct. 6	6¾ Oct. 6	6¾ Oct. 6	6¾ Oct. 6
4,438	23,849	Houston Oil preferred	100	-----	-----	-----	-----	4¾	Sale	4 Oct. 17	5 Oct. 30	2¼ Mar. 21	7¼ July 12
399	1,742	Insurance Shares Md ctfs	*	-----	-----	-----	-----	-----	-----	2½ Oct. 7	3 Oct. 16	3 Aug. 22	3½ Sept. 15
255	255	Land Mortgages Inc	100	-----	-----	-----	-----	9	Sale	9 Oct. 31	9 Oct. 31	9 Oct. 31	9 Oct. 31
179	1,182	Mfrs Finance common v t	25	-----	-----	-----	-----	80c	Sale	80c Oct. 7	80c Oct. 7	40c Mar. 27	1 Feb. 20
40	1,270	1st preferred	25	-----	-----	-----	-----	7	-----	7 Oct. 7	7 Oct. 7	6 May 24	9¾ Feb. 17
312	901	Second preferred	25	-----	-----	3½	Sale	3	-----	3¼ Oct. 18	3½ Oct. 2	2 Mar. 30	3½ Oct. 2
12,119	66,414	Maryland Cas Co		3	3¾	2⅝	Sale	2½	Sale	1½ Oct. 17	3 Oct. 19	1¼ Mar. 28	5 June 13
115	688	Maryland Trust Co	10	-----	-----	-----	-----	8	Sale	8 Oct. 31	8¼ Oct. 17	8¼ Oct. 17	10½ July 22
378	6,259	Merch & Miners Transp	*	-----	-----	30	-----	-----	-----	27 Oct. 25	30 Oct. 3	19½ Jan. 5	34½ July 5
------	10	Mercantile Trust Co	50	-----	-----	-----	-----	185	200	-----	-----	205 Aug. 21	205 Aug. 21
73	1,370	Monon W Penn PS 7% pref	25	-----	14½	14	15	-----	-----	14 Oct. 3	15 Oct. 23	10 Feb. 29	17½ July 18
------	1,040	Mort Bond & Title	*	-----	-----	-----	-----	-----	-----	-----	-----	50c Apr. 18	1½ Apr. 10
23	2,581	Mt Vern-Woodb Mills pref		-----	16	-----	27	18	25	23½ Oct. 26	26 Oct. 5	9½ Mar. 15	35 July 12
------	220	Common		-----	-----	2	4	1½	4	-----	-----	1 May 18	5 June 19
------	5	National Marine Bank	30	-----	-----	-----	-----	24	30	-----	-----	26 Aug. 30	26 Aug. 30
2,638	30,438	New Amsterdam Casualty		17	Sale	13	Sale	10	Sale	10 Oct. 24	13 Oct. 2	7 Apr. 1	17½ Jan. 6
85	1,937	Northern Central	50	-----	-----	-----	-----	72	-----	71 Oct. 21	73 Oct. 9	63 May 3	77 Sept. 7
275	6,863	Penna Water & Power	*	-----	-----	47¼	Sale	48	Sale	47 Oct. 2	49¼ Oct. 2	40 Mar. 31	60 Jan. 23
		Second Southern Bankers											
14	1,306	Secur Corp com	*	-----	-----	-----	-----	-----	-----	1 Oct. 14	1 Oct. 14	1 Oct. 14	2 July 27
------	1,350	Silica Gel Corp common	*	-----	-----	-----	-----	-----	-----	-----	-----	50c July 12	1 July 15
		Southern Bankers Secur Corp											
1,424	1,429	Preferred	100	-----	-----	-----	-----	-----	-----	7c Oct. 27	7c Oct. 27	5c Jan. 9	7c Oct. 27
150	150	Standard Gas Eq common	*	-----	-----	-----	-----	-----	-----	1 Oct. 3	1 Oct. 3	1 Oct. 3	1 Oct. 3
15	19	Preferred		-----	-----	-----	3	-----	-----	2 Oct. 3	3 Oct. 17	2 Oct. 3	4 Apr. 11
------	100	Texas Gulf Sulphur	*	-----	-----	-----	-----	-----	-----	-----	-----	34⅛ Aug. 25	34⅛ Aug. 25
350	624	Union Trust Co	10	-----	-----	-----	-----	-----	-----	2 Oct. 11	3 Oct. 11	1½ Aug. 8	3 Aug. 8
1,724	1,778	United Porto Rican Sug pfd		-----	-----	-----	-----	55c	Sale	50c Oct. 24	1 Oct. 7	50c Oct. 24	1 Jan. 13
1,740	4,182	United PortoRican Sugar com		-----	-----	-----	-----	-----	70c	6c Oct. 19	50c Oct. 11	5c Jan. 13	1⅛ July 27
648	2,960	United Rys & Electric	50	-----	-----	-----	-----	-----	-----	15c Oct. 13	16c Oct. 13	8c June 12	16c Oct. 13
12,169	115,126	U S Fidelity & Guar	10	3¾	Sale	3½	Sale	3½	Sale	2⅛ Oct. 9	4⅛ Oct. 25	1¾ Mar. 20	7 June 12
------	108	Wash Balt & Annap com	50	-----	-----	-----	-----	-----	-----	-----	-----	10c June 23	10c June 23
------	100	Preferred		-----	-----	-----	-----	-----	-----	-----	-----	15c June 23	15c June 23
65	384	Western Md Dairy Corp pref		-----	-----	-----	-----	-----	-----	65 Oct. 4	65 Oct. 4	60 May 9	75 June 27
10	18	Western National Bank	20	-----	-----	-----	-----	-----	-----	26¼ Oct. 24	26¼ Oct. 24	26 Aug 2	26¼ Oct. 24

* No par value

Cleveland Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CLEVELAND STOCK EXCHANGE

Stock Sales.		1933.	1932.	Bond Sales.	1933.	1932.
October	Shares	27,773	22,506	October	------	$2,000
Jan. 1 to Oct. 31		431,998	319,249	Jan. 1 to Oct. 31	$84,000	43,900

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE BONDS	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	PRICES IN OCTOBER. Oct. 2. Bid.	Oct. 2. Ask.	Oct. 31. Bid.	Oct. 31. Ask	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
------	57,000	Cleveland Railway 5s---1933	90	108⅛	-----	-----	-----	-----	-----	-----	91½ Feb. 21	98¼ Feb. 11
------	27,000	Firestone of California 5s '42	86½	Sale	-----	-----	-----	-----	-----	-----	84 Mar. 21	91 Sept. 19
Shares	Shares	STOCKS Par.										
50	2,197	Aetna Rubber *	-----	1⅞	1¾	2⅞	1¼	2½	2½ Oct. 6	2½ Oct. 6	⅞ Jan. 31	3 Sept. 6
150	2,548	Allen Industries *	1	1½	2½	3	2⅜	3⅜	2½ Oct. 17	2⅝ Oct. 25	1 Jan. 6	6 June 1
105	925	Preferred *	5	10	17	20	17	-----	18½ Oct. 24	18½ Oct. 24	6 Jan 11	18½ Oct. 24
------	115	American Vitrified Prod---50	½	-----	-----	-----	-----	-----	-----	-----	¼ Feb. 7	¼ Feb. 7
120	2,813	Apex Electric *	4⅝	Sale	5¼	6½	3¾	6½	5 Oct. 28	5½ Oct. 6	4 Feb. 14	7½ July 20
------	44	Prior pref 100	40	50	48¼	70	50	70	-----	-----	45 May 12	50⅛ Sept. 14
------	225	Brown Fence & Wire "B"---*	-----	2½	-----	-----	-----	-----	-----	-----	1½ Jan. 18	2 May 6
------	150	Brown A preferred *	-----	-----	-----	-----	-----	-----	-----	-----	6½ Sept. 5	8¾ June 9
------	20	Bulkley Bldg preferred---100	-----	7	1	7	1	7	-----	-----	7 July 5	7 July 5
------	210	Byers Machine A *	⅜	5	½	4½	⅛	4½	-----	-----	⅜ Feb. 1	½ Feb. 1
------	17	Canfield Oil preferred---100	-----	75	48¼	-----	48¼	-----	-----	-----	60 Apr. 13	60 Apr. 13
619	5,921	Central United National---20	12¾	-----	-----	-----	10⅛	10½	10 Oct. 6	11 Oct. 2	9 Apr. 19	25 Mar. 20
215	663	Chase Brass & Cop pfd---100	62	-----	80	Sale	82	Sale	80 Oct. 2	90 Oct. 4	65 Apr. 1	90 Oct. 4
1,155	8,149	City Ice & Fuel *	11⅝	Sale	15	Sale	14½	18	14⅞ Oct. 18	16 Oct. 13	9½ Apr. 3	25 July 18
100	624	Pref 100	47	75	-----	69¼	-----	65	65 Oct. 19	65 Oct. 19	46 Apr. 7	69 Aug. 29
------	8,802	Clark Fred G 10	-----	⅛	-----	-----	-----	-----	-----	-----	⅛ Jan. 6	⅝ June 24
1	1	Cleve Autom Mach 1st pfd--*	-----	10	-----	-----	-----	-----	7 Oct. 3	7 Oct. 3	7 Oct. 3	7 Oct. 3
------	26	Cleveland Builders Realty--*	1	5	1	2½	-----	2½	-----	-----	1 Aug. 11	1⅛ Sept. 1
100	1,190	Cleveland Builders Supply--*	-----	10	5	6	5	6	5 Oct. 11	5 Oct. 11	3 June 7	6 Sept. 20
------	903	Cleveland Cliffs Iron pref---*	-----	23	-----	24	-----	24	-----	-----	22 May 12	24 June 13
314	5,875	Cleveland Elec Ill 6% pref 100	109	110	106	110	106¼	107	106 Oct. 4	106 Oct. 4	95⅛ Mar. 31	110 Jan. 14
55	847	Cleveland Rys 100	41	Sale	34½	44	35	37	35½ Oct. 3	39 Oct. 23	32 Apr. 5	49 July 19
245	5,134	Certificates of deposit--100	39¼	40½	35½	37	36	38	34½ Oct. 4	37 Oct. 25	29 Apr. 15	49½ July 12
94	2,128	Cleveland Securities prior pf*	⅜	⅝	⅛	½	⅛	½	¼ Oct. 27	¼ Oct. 27	¼ Feb. 11	½ May 10
802	5,599	Cleveland Trust 100	117	150	-----	-----	50	Sale	50 Oct. 6	61 Oct. 3	40 Apr. 19	120 Jan. 13
60	561	Cleveland Union Stkyds---*	9¾	11	8	9	8	9	9 Oct. 13	9 Oct. 13	7½ Sept. 5	10½ Jan. 27
1,347	8,465	Cleveland Worsted Mills ---*	3¾	4½	10⅞	Sale	9½	10½	9½ Oct. 20	12½ Oct. 11	4 Jan. 4	15 June 26
76	1,872	Cliffs Corporation v t c---*	5	Sale	8¼	Sale	6½	10	8 Oct. 5	8¼ Oct. 2	3½ Feb. 7	19 July 13
------	830	Columbus Auto Parts pref --*	1¾	2¾	-----	4	-----	4	-----	-----	1½ Apr. 20	4 Aug. 7
------	425	Commercial Bookbinding---*	2¼	7	2	-----	2	-----	-----	-----	1½ Sept. 14	2¼ June 2
135	3,222	Corrigan McKinney voting--1	2½	7	10¼	12	10	10⅛	10 Oct. 10	10¼ Oct. 10	3⅛ Jan. 19	24 July 15
103	2,176	Non-voting 1	1	-----	10	14½	10	12	10 Oct. 6	10⅛ Oct. 10	2½ Feb. 16	25 July 15
1,060	13,704	Dow Chemical *	30	31	55	68	55	72	65 Oct. 19	68½ Oct. 14	30 Jan. 4	78 July 13
55	594	Preferred 100	99¼	-----	100⅛	104½	101	-----	104½ Oct. 6	105 Oct. 17	96 Apr. 21	105 Oct. 17
------	50	Eaton Manufacturing *	-----	-----	-----	-----	-----	-----	-----	-----	11½ July 22	11½ July 22
------	83	Edwards (Wm) pref 100	20	-----	-----	-----	-----	-----	-----	-----	15 July 17	24 Jan. 31
575	1,589	Elec Controller & Mfg *	10¼	20	5½	17	-----	16	16 Oct. 16	16¼ Oct. 10	10 Feb. 2	22 July 28
------	115	Enamel Products	-----	-----	6	8	6	8	-----	-----	6 Sept. 25	7 Sept. 21
435	2,549	Faultless Rubber *	18	-----	24	25	22	24	22 Oct. 23	24 Oct. 16	17½ Jan. 12	25 July 18
65	2,351	Federal Knitting Mills ---*	30	Sale	30	33	26¾	32½	30½ Oct. 27	31 Oct. 5	26 Mar. 27	34½ June 24
15	7,103	Ferry Cap & Set Screw---*	1⅝	2	2⅝	4	1½	2	2⅝ Oct. 18	2⅝ Oct. 18	1⅝ Jan. 26	5 June 3
------	15	Firestone Tire & Rubber--10	-----	-----	-----	-----	-----	-----	-----	-----	22¼ June 6	22¼ June 6
------	455	Firestone T & R 6% pref--100	58	65	-----	-----	-----	-----	-----	-----	47⅜ Apr. 10	74¾ June 13
486	3,179	Foote Burt *	-----	9½	7	9¼	7	7⅝	7 Oct. 14	8 Oct. 19	5 July 28	9 Jan. 5
20	2,209	Fostoria Pressed Steel Corp-*	-----	8½	4¼	6	5½	7	5½ Oct. 4	5½ Oct. 4	3⅞ July 12	7½ June 3
------	200	Gabriel Co *	-----	-----	-----	-----	-----	-----	-----	-----	3 June 3	3 June 3
------	1,788	General Tire & Rubber---25	-----	40	-----	-----	-----	-----	-----	-----	25 Apr. 7	118¾ July 17
80	1,328	6% preferred 100	-----	30	60	75	50	63½	60 Oct. 20	62 Oct. 3	29 Feb. 23	80 July 13
20	5,715	Geometric Stamping *	½	1	-----	1¾	¾	1¼	¾ Oct. 24	¾ Oct. 24	¾ Oct. 24	4 July 7
------	95	Glidden prior pref 100	57	68	-----	-----	-----	-----	-----	-----	53 Feb. 14	56 Jan. 25
27	27	Godman Shoe *	-----	-----	4¼	-----	4	-----	4 Oct. 25	4 Oct. 25	4 Oct. 25	4 Oct. 25
------	81	Goodrich (B F) *	-----	-----	-----	-----	-----	-----	-----	-----	5⅜ Jan. 11	5⅜ Jan. 11
------	100	Preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	40½ May 29	40½ May 29
100	26,637	Goodyear Tire & Rubber---*	14	14½	33¾	34¼	28¾	29¼	26½ Oct. 20	26½ Oct. 20	10½ Feb. 23	47 July 17
------	105	Goodyear 1st preferred	-----	-----	-----	70	-----	63	-----	-----	34 Mar. 31	75 June 14
66	532	Great Lakes Towing 100	-----	28	-----	26	12	31	26 Oct. 11	26 Oct. 11	15 Feb. 11	30 June 22
4	62	Preferred 100	-----	45	32	42	34	48	32 Oct. 2	32 Oct. 2	30 Feb. 11	30 Feb. 11
48	2,152	Greif Bros Cooperage *	9⅛	12	20½	30	20⅛	25	20⅛ Oct. 25	20½ Oct. 11	8 Mar. 31	25 Aug. 19
------	598	Guardian Trust 100	-----	80	-----	-----	-----	-----	-----	-----	¼ Mar. 29	70 Jan. 19
300	1,405	Halle Brothers 10	5½	-----	9¼	-----	8½	10	9¼ Oct. 6	9¼ Oct. 6	4 Mar. 24	12 Aug. 4
17	253	Preferred 100	39	70	52¼	-----	50⅜	60	55 Oct. 19	55 Oct. 19	38¼ Jan. 26	55 Oct. 19
40	404	Hanna M A $7 pref *	-----	74	81	Sale	-----	-----	81 Oct. 2	81 Oct. 2	48 Apr. 4	83¼ July 14
120	960	Harbauer *	2½	3	6½	8½	6	8	6½ Oct. 20	8 Oct. 3	2¾ Jan. 4	8 Oct. 3
780	1,100	Harris-Seybold-Potter *	½	1	⅜	⅝	¼	⅝	¼ Oct. 5	⅜ Oct. 3	⅛ Mar. 22	1 Aug. 23
------	374	Higbee 1st preferred 100	1½	18	4	7¾	4	-----	-----	-----	1½ May 24	7½ Aug. 28
------	175	2nd preferred 100	½	2	-----	-----	-----	-----	-----	-----	½ Jan. 18	3 Aug. 14
------	21,911	India Tire & Rubber *	2	5	-----	-----	-----	-----	-----	-----	¼ Apr. 28	2½ Jan. 17
47	5,825	Interlake SS *	14⅛	14¾	19¾	23	22	22⅞	21 Oct. 23	22 Oct. 27	14 Feb. 24	29 July 17
125	977	Jaeger Machine *	-----	3	5½	6½	4	6	5 Oct. 18	5½ Oct. 9	2¼ Apr. 24	7½ July 17
------	725	Kaynee 10	4	4½	5	7	4	9	-----	-----	3 Mar. 30	6 July 20
10	12	Preferred 100	-----	77	48¼	70	50	63	60 Oct. 26	60 Oct. 26	60 Oct. 26	60 Oct. 26
336	4,113	Kelly Island L & T *	8¼	9⅞	10	12	10	12	10 Oct. 17	10 Oct. 17	6⅛ Apr. 18	16 July 17
------	750	Korach Company *	1	3	1	4	1	4	-----	-----	2 Apr. 19	2⅛ Apr. 19
73	13,130	Lamson Sessions *	2⅛	3⅛	4⅝	4¾	2⅞	4	4 Oct. 6	4¾ Oct. 3	1⅞ Feb. 9	6⅞ July 12
55	1,375	McKee B 22	-----	20½	-----	15	-----	15½	15 Oct. 25	15 Oct. 25	12¼ Sept. 1	20½ May 5
997	1,614	Medusa Portland Cement --*	7¼	10	10	14	5	10	10 Oct. 3	10 Oct. 3	6 Feb. 25	20 July 18
225	808	Metropolitan Paving Brick--*	-----	-----	3½	4	-----	4½	2½ Oct. 30	4 Oct. 19	2 Apr. 22	6½ June 20
36	136	Metrop Paving Brick pref	-----	-----	-----	-----	47	-----	48 Oct. 21	48 Oct. 21	48 Oct. 21	59 Aug. 23
------	250	Miller Wholesale Drug *	2	5	4	7½	3	5	-----	-----	4⅞ June 26	7½ July 5
525	12,840	Mohawk Rubber *	1½	2	3½	4	2¾	3	3 Oct. 9	3½ Oct. 6	1 Mar. 23	7¾ July 19
35	1,356	Preferred 100	-----	16	8	10	-----	12	8 Oct. 10	8 Oct. 10	5 May 29	14½ June 13
------	536	Murray Ohio *	2	4	5	8	-----	8	-----	-----	3 May 5	10 July 13
20	349	Myers F & & Bro *	-----	-----	16¼	17¼	14½	16¼	16½ Oct. 3	16½ Oct. 3	8 Apr. 15	19½ May 29
------	100	Preferred *	-----	95	-----	-----	-----	-----	-----	-----	93 Feb. 1	93 Feb. 1
450	6,780	National Acme 10	1½	2½	4⅛	4½	-----	-----	4 Oct. 23	4⅞ Oct. 7	2 Apr. 18	7¼ July 5
------	25	National City 100	-----	200	-----	-----	-----	100	-----	-----	140 May 12	140½ July 6
330	2,266	National Carbon pfd 100	120	Sale	132½	-----	133	Sale	133 Oct. 31	134 Oct. 4	110 Mar. 25	136 Sept. 19
561	8,561	National Refining 25	3¾	4	6½	7	5	5½	5 Oct. 16	6½ Oct. 4	3 Apr. 18	9 July 3
52	1,661	Preferred 100	48	100	47	Sale	34	46	47 Oct. 2	47 Oct. 2	30 May 4	58 July 8
315	7,283	National Tile *	1	1¼	2½	Sale	2½	2⅝	2⅜ Oct. 18	2⅝ Oct. 14	1 Jan. 18	4½ June 22
18	318	National Tool 50	¼	3	-----	2	-----	1½	1 Oct. 5	1 Oct. 5	1 Sept 22	2 July 5
------	79	National Tool pref 100	3	-----	3	-----	3	-----	-----	-----	3 May 8	3⅛ May 23
400	9,980	Nestle Le Mur "A" *	-----	2	1½	2	1⅞	Sale	1½ Oct. 16	2 Oct. 14	⅛ Apr. 28	3 June 2
------	858	Nineteen Hundred Corp "A"*	23	24	-----	22¾	20½	22¾	-----	-----	20½ May 22	24 Jan. 13
------	59	North Amer Securities A *	-----	-----	-----	-----	-----	-----	-----	-----	½ Aug. 14	½ Aug. 14

*No par value;

Aggregate Sales. In October.	Aggregate Sales. Since Jan. 1.	Cleveland Stock Exchange Stocks	Par.	Price Jan 3 1933. Bid.	Price Jan 3 1933. Ask.	Prices in October. Oct. 2. Bid	Oct. 2. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	Range Since Jan. 1. Lowest. Sale Prices	Range Since Jan. 1. Highest. Sale Prices
Shares.	Shares.												
265	10,068	Ohio Brass "B"	*	5	5½	12⅛	15	10	12½	12 Oct. 19	13½ Oct. 9	5⅝ Jan. 11	20 July 5
103	248	Preferred	100	34	90	48	90	45	90	48 Oct. 18	48 Oct. 18	44 Feb. 18	56 Sept. 14
130	155	Ohio Confection A	*	2	3¼	-----	3	-----	-----	2 Oct. 6	2 Oct. 6	2 June 15	2 June 15
------	250	Otis Steel	*	-----	-----	-----	5	-----	-----	------	------	4 May 6	6⅛ May 15
------	30	Packard Electric stamped	*	¼	-----	-----	-----	-----	-----	------	------	½ Jan. 24	½ Jan. 24
88	1,410	Packer Corporation	*	2	5	4	6	4¼	5	4 Oct. 10	4¼ Oct. 21	2 Feb. 8	7 Apr. 25
------	480	Paragon Refining B 3d end	*	-----	½	¼	¾	¼	¾	------	------	⅛ Feb. 16	⅛ June 22
45	2,116	Patterson-Sargent	*	9½	15	10	18½	12⅝	15	10⅛ Oct. 23	12½ Oct. 26	9½ Jan. 4	20 May 29
------	3,630	Peerless Motor	3	-----	-----	-----	-----	-----	-----	------	------	1¾ June 2	9¼ July 17
100	345	Republic Stmpg & Enamel	*	-----	16	-----	16	-----	16	12 Oct. 6	12 Oct. 6	12 July 21	12 July 21
2,729	37,007	Richman Bros	*	29½	Sale	41¼	Sale	38¾	Sale	38 Oct. 31	46 Oct. 10	22¼ Apr 18	53 July 8
------	25	River Raisin Paper	*	-----	1	-----	-----	-----	-----	------	------	1¾ June 5	1¾ June 5
1,090	1,130	Series 1		-----	1	¼	1	¼	½	¼ Oct. 4	¼ Oct. 4	¼ Sept. 25	¼ Sept. 25
------	10	Robbins & Myers v t c ser 2	*	-----	1	¼	1	¼	1	------	------	¼ Aug. 10	¼ Aug. 10
500	1,140	Robbins & Myers pref v t c	25	1	2	2	4	2	4	2 Oct. 5	2¾ Oct. 4	1 Jan. 6	2¾ Oct. 4
1,730	33,585	Seiberling Rubber	*	1⅞	2½	3¾	4¼	3	Sale	3 Oct. 20	4½ Oct. 5	1 Mar. 25	7 June 7
------	755	Preferred	100	5	15	8	15	-----	17	------	------	10 Apr. 19	25 June 6
57	5,095	Selby Shoe	*	10	12	16½	18½	17	17¾	17½ Oct. 18	17½ Oct. 18	10 Jan. 20	20½ June 9
------	451	Sheriff Street Market	*	510	-----	-----	15	-----	10	------	------	6 Feb. 10	8¼ June 17
2,235	38,062	Sherwin-Williams	25	15	Sale	27¾	37	40	Sale	35 Oct. 16	41½ Oct. 30	13½ Feb. 24	43 July 8
709	4,421	Preferred	100	80	82	95	97	96	98	96 Oct. 4	98 Oct. 11	70 Mar. 22	98½ July 22
110	161	Standard Oil of Ohio pref	100	-----	-----	76¾	-----	77	-----	76¾ Oct. 16	79½ Oct. 18	76¾ Oct. 16	83 Aug. 17
------	910	Standard Textile	*	-----	⅞	-----	½	-----	¾	------	------	¼ June 2	2 June 6
------	106	A preferred	*	-----	5	-----	4½	-----	4	------	------	3 Aug. 9	7 June 13
------	50	B	*	-----	10	-----	3½	-----	3	------	------	3 July 13	3 July 13
------	160	Stouffer Corp "A"	*	-----	13	9	15	9	15	------	------	5 Feb. 10	12 Sept. 26
------	40	Swartwout	*	-----	1	-----	2	-----	2	------	------	½ Apr. 21	½ Apr. 21
2,720	6,949	Thompson Products Inc	*	5⅛	5½	-----	20	-----	-----	11¼ Oct. 24	18 Oct. 4	6⅛ Feb. 23	20 Sept. 14
75	599	Trumbull-Cliffs preferred	100	-----	75	68	Sale	68	80	68 Oct. 2	68 Oct. 2	60 Jan. 25	75 Aug. 52
32	197	Truscon Steel pref	100	-----	-----	37	-----	30	40	35 Oct. 19	37 Oct. 2	30 May 18	38½ Sept. 22
------	405	Union Metal	*	1¼	4	3	4¾	3	3⅛	------	------	3 June 5	3 June 5
------	14,404	Union Trust	25	10	Sale	-----	-----	-----	-----	------	------	⅛ Mar. 2[illegible]	10½ Jan. 15
------	5,946	Van Dorn	*	⅜	2	-----	1¼	⅜	1	------	------	⅜ Apr. 28	3½ May 19
30	770	Vichek Tool	*	-----	3⅞	2½	3	2½	3	2½ Oct. 18	2½ Oct. 18	1¾ Mar. 23	4½ July 3
80	2,315	Weinberger Drug	*	7	8¼	7¼	7½	7½	7¾	7¾ Oct. 23	7¾ Oct. 23	7 Feb. 18	9 June 24
76	888	West Res Inv Corp pr pref	100	-----	13	24	30	24	-----	25 Oct. 9	25 Oct. 9	3 Feb. 7	25 July 20
------	300	White Motor	50	-----	-----	-----	-----	-----	-----	------	------	14¼ Jan. 25	14¼ Jan. 25
------	200	Youngstown Sheet & Tube	*	-----	-----	-----	-----	-----	-----	------	------	10 Feb. 17	10 Feb. 17
100	1,744	Preferred	100	15	25	39	Sale	30	34	35 Oct. 17	39 Oct. 2	17⅞ Feb 9	60 July 17

* No par value.

Pittsburgh Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PITTSBURGH STOCK EXCHANGE

Stock Sales.		1933.	1932.	*Bond Sales.*	1933.	1932.
October	*Shares*	99,036	84,919	October	$4,000	$1,000
Jan. 1 to Oct. 31		2,125,168	1,216,613	Jan. 1 to Oct. 31	94,000	34,000

AGGREGATE SALES. In October.	Since Jan. 1.	PITTSBURGH STOCK EXCHANGE *BONDS*	Par	Price Jan. 3 1933. Bid.	Ask.	*PRICES IN OCTOBER.* Oct. 2. Bid.	Ask.	Oct. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	*RANGE SINCE JAN. 1.* Lowest. Sale Prices.	Highest. Sale Prices.
$	$												
------	38,000	Independent Brewing 6s	1955	-----	-----	-----	-----	-----	-----	-----	-----	35 Mar. 16	56 May 27
4,000	56,000	Pittsburgh Brewing 6s	1949	-----	-----	-----	-----	84	-----	88 Oct. 3	88 Oct. 3	65 Mar. 15	91 July 5
Shares.	*Shares.*	***STOCKS***	*Par*										
------	1,890	Allegheny Steel	*	-----	-----	-----	-----	-----	-----	-----	-----	5⅝ Apr. 4	22 July 11
------	155	Aluminum Goods Mfg	*	-----	-----	-----	-----	-----	-----	-----	-----	7½ Apr. 26	14½ July 11
------	100	American Fruit Growers	*	-----	-----	-----	-----	-----	-----	-----	-----	5 Aug. 4	5 Aug. 4
------	385	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	5 July 7	15 Feb. 18
265	645	Amer Window Glass pref	100	-----	-----	10¼	-----	13	13½	10¼ Oct. 5	15 Oct. 13	7¾ July 25	15 Oct. 13
50	3,711	Arkansas Nat Gas Corp	*	-----	-----	-----	-----	1½	-----	1½ Oct. 16	1½ Oct. 16	1 Feb. 16	5 June 1
96	4,500	Preferred	10	3	Sale	-----	-----	-----	-----	2 Oct. 11	2 Oct. 11	2 Oct. 11	5 June 1
996	51,559	Armstrong Cork Co	*	4	5¼	-----	-----	14	Sale	13⅜ Oct. 19	17¾ Oct. 11	4¼ Feb. 28	23 July 18
4,954	29,192	Blaw-Knox Co	*	4½	-----	10⅞	Sale	9½	Sale	9½ Oct. 31	11⅝ Oct. 13	4 Feb. 25	19 July 19
------	20	Byers (A. M.) pref	100	-----	-----	-----	-----	-----	-----	-----	-----	42½ Apr. 29	42½ Apr. 29
------	150	Central Ohio Steel Prod	*	-----	-----	1¾	-----	-----	-----	-----	-----	1⅝ July 28	1¾ Aug. 22
------	339	Central Tube Co	*	-----	-----	11	-----	-----	-----	-----	-----	11 July 14	13 July 20
360	12,970	Clark (D L) Candy	*	-----	5½	6	Sale	-----	-----	5 Oct. 19	6 Oct. 2	3 May 5	11 July 13
7,842	78,046	Columbia Gas & Electric	*	15½	Sale	14½	Sale	12⅛	Sale	11¼ Oct. 20	16¼ Oct. 5	9⅛ Apr. 1	28 July 19
------	25	Consolidated Ice	50	-----	-----	-----	-----	-----	-----	-----	-----	1 May 25	1 May 25
------	370	Crandall McK & Head	*	-----	-----	4	-----	4	-----	-----	-----	4 July 13	4 July 13
421	6,482	Devonian Oil	10	7½	-----	8½	Sale	8½	10	8½ Oct. 2	10 Oct. 13	7 Apr. 1	10 Oct. 13
------	100	Donahoes class A	*	-----	-----	-----	-----	-----	-----	-----	-----	5 July 13	5 July 13
------	460	Duff Norton Mfg	*	-----	-----	-----	-----	-----	-----	-----	-----	7 July 13	10 July 17
------	2,248	Duquesne Brewing	5	-----	-----	-----	3½	2	3	-----	-----	2 Sept. 15	7 June 29
380	12,006	aClass A	5	-----	-----	-----	6¼	4¼	5	5 Oct. 4	5 Oct. 4	5 Oct. 4	8⅝ July 10
100	2,290	Electric Products	*	-----	-----	2½	-----	2½	-----	3 Oct. 4	3 Oct. 4	1½ May 13	5½ June 20
20	315	Follansbee Bros pref	100	-----	-----	23½	Sale	15	-----	23½ Oct. 2	23½ Oct. 2	10 Mar. 3	35 June 21
7,967	167,886	Fort Pittsburgh Brewing	1	1½	Sale	1¾	Sale	1¾	Sale	1½ Oct. 4	1¾ Oct. 2	1⅜ Jan. 3	2⅞ Mar. 16
------	350	Hachmeister-Lind Co	*	-----	-----	-----	-----	-----	-----	-----	-----	1 Jan. 4	1 Jan. 4
600	18,563	Harb-Walker Refrac com	*	7	-----	-----	-----	-----	-----	14 Oct. 19	15 Oct. 5	6¾ Feb. 21	25¼ July 17
------	185	Preferred	100	-----	-----	14	-----	-----	-----	-----	-----	60½ May 5	92 July 26
------	8,975	Independent Brewing	50	2	Sale	-----	-----	-----	-----	-----	-----	1½ Mar. 21	3¼ Mar. 17
------	7,710	Preferred	50	-----	3¼	-----	-----	-----	-----	-----	-----	2 Mar. 22	4⅝ Mar. 16
20	350	Jones & Laughlin St'l pf	100	-----	-----	-----	-----	-----	-----	51 Oct. 20	60 Oct. 23	37 Feb. 9	75 May 29
333	6,813	Koppers Gas & Coke pref	100	49	50	52	54	57½	Sale	54 Oct. 3	57½ Oct. 31	45 Mar. 23	67 June 6
16,045	1,282,880	Lone Star Gas	*	7	Sale	7	Sale	6	Sale	5⅞ Oct. 19	7¾ Oct. 4	5 Mar. 31	12⅝ July 20
------	1,550	McKinney Mfg	*	-----	-----	-----	2	-----	-----	-----	-----	1 June 21	2¾ July 20
518	14,530	Meets Machine	5	-----	-----	-----	-----	-----	-----	14 Oct. 20	16 Oct. 16	7 Feb. 25	20½ Sept. 12
35	974	Nat Fireproofing Corp	*	-----	-----	-----	-----	-----	-----	2 Oct. 6	2⅛ Oct. 6	2 June 5	4 June 5
250	3,387	Preferred	50	-----	-----	3¾	-----	-----	-----	3½ Oct. 19	3¾ Oct. 3	2 Apr. 29	8½ June 8
------	50	Penn Federal preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	5 Sept. 29	5 Sept. 29
3,500	42,600	Phoenix Oil com	25c	-----	-----	8c	Sale	9c	Sale	7c Oct. 4	9c Oct. 31	5c May 20	25c June 13
------	100	Pittsburgh Bess & L Erie	50	-----	-----	-----	-----	-----	-----	-----	-----	28 Jan. 10	28 Jan. 10
291	29,037	Pittsburg Brewing	50	5⅛	6¾	3	4⅛	3	-----	3½ Oct. 20	4 Oct. 10	3½ Oct. 20	10 Mar. 16
1,393	75,398	Preferred	50	12¾	-----	25	Sale	20	Sale	20 Oct. 30	26 Oct. 6	10 Mar. 2	40 May 27
------	406	Pittsburgh Coal Co pref	100	-----	-----	-----	-----	-----	-----	-----	-----	16⅞ Jan. 27	44 Aug. 20
240	13,470	Pittsburgh Forgings	*	1	-----	4	-----	-----	4¾	4 Oct. 14	4¾ Oct. 3	1¼ Feb. 20	5½ July 20
100	1,870	Pittsburgh Oil & Gas	5	-----	-----	1	Sale	-----	-----	1 Oct. 2	1 Oct. 2	1 July 1	1 July 1
2,110	37,124	Pittsburgh Plate Glass	25	13¾	14½	33	Sale	36⅜	Sale	32¾ Oct. 9	36¾ Oct. 13	13 Mar. 28	39¼ June 29
6,486	120,653	Pitts Screw & Bolt Corp	*	2	2½	7⅛	Sale	6½	7	4⅝ Oct. 20	7⅜ Oct. 2	1¾ Feb. 25	11¾ July 6
------	3,723	Pittsburgh Steel Foundry	100	-----	-----	-----	7	-----	5	-----	-----	5 Sept. 25	10 July 7
1,439	26,642	Plymouth Oil	5	8½	9	-----	-----	-----	-----	12⅞ Oct. 20	16½ Oct. 11	6½ Feb. 25	17½ July 7
3,850	105,186	Renner Brewing Co	1	-----	-----	1¼	Sale	1⅛	1¼	1 Oct. 20	1½ Oct. 3	1 Oct. 20	2⅝ June 27
10	55	Reymer Brothers	*	-----	-----	1⅜	1½	-----	-----	3½ Oct. 11	3½ Oct. 11	3½ July 17	4 July 17
290	1,252	Ruud Mfg	*	-----	-----	10	11	-----	-----	10 Oct. 23	11 Oct. 20	6 Mar. 24	12 May 31
500	40,600	San Toy Mining	1	-----	-----	-----	-----	2c	4c	2c Oct. 27	2c Oct. 27	1c Feb. 23	6c June 15
600	13,139	Shamrock Oil & Gas	*	-----	-----	1	2	1½	2	1¼ Oct. 14	1¾ Oct. 23	1 Feb. 15	3 July 20
10	2,407	Standard Steel Spring	*	-----	-----	-----	-----	-----	10	9 Oct. 16	9 Oct. 16	3 Mar. 1	14 Aug. 3
40	11,652	United Engine & Fdy	*	-----	12	-----	-----	-----	-----	17¼ Oct. 27	18 Oct. 6	10 Feb. 1	24 June 13
230	2,580	United States Glass	25	-----	-----	-----	-----	-----	-----	2 Oct. 30	3 Oct. 6	1 Mar. 2	3⅛ June 14
230	1,575	Vanadium Alloy Steel	*	-----	-----	16	19	-----	-----	17 Oct. 9	19 Oct. 27	14 June 12	20 Aug. 10
1,300	129,036	Victor Brewing Co	1	-----	-----	-----	-----	50c	-----	1 Oct. 3	1 Oct. 3	85c Sept. 28	1¾ June 3
4,559	78,476	‡Western Public Service	*	-----	-----	5¾	6	4⅝	Sale	4½ Oct. 19	6⅜ Oct. 4	4½ Oct. 19	10 June 13
2,797	37,341	Westinghouse Air Brake	*	12⅞	Sale	27¼	Sale	23⅝	Sale	23⅜ Oct. 20	29⅛ Oct. 9	12⅞ Jan. 3	35½ July 7
2,895	57,581	Westghouse El & Mfg	50	-----	-----	34⅞	Sale	31⅝	Sale	29⅛ Oct. 21	39⅛ Oct. 11	19½ Feb. 25	58⅝ July 18
------	300	Worthington Ball Bear cl B	*	-----	-----	-----	4	-----	-----	-----	-----	2½ Aug. 3	2⅝ July 12
		UNLISTED.											
1,873	6,788	Amer Rad & Stand San	*	-----	-----	13½	Sale	11⅜	Sale	11⅜ Oct. 31	15½ Oct. 11	11⅜ Oct. 31	19 July 19
------	8,547	Copperweld Steel	*	-----	-----	-----	-----	-----	-----	-----	-----	5 Apr. 10	10 June 10
------	14,196	aDuquesne Brewing A	5	-----	-----	-----	-----	-----	-----	-----	-----	6½ June 5	7½ June 17
6,074	80,647	General Motors Corp	10	12¾	Sale	28⅝	Sale	25	Sale	23⅞ Oct. 20	31½ Oct. 4	9⅞ Feb. 27	35⅝ Sept. 14
2,000	29,810	Gulf Oil Corp	25	-----	-----	-----	-----	-----	-----	47 Oct. 24	51 Oct. 16	26½ Jan. 31	61 July 13
------	16,950	Leonard Oil Development	25	15c	-----	-----	-----	-----	-----	-----	-----	15c Jan. 9	1¼ June 7
452	3,723	Lone Star Gas 6% pref	100	65¼	Sale	73	Sale	68¼	Sale	67 Oct. 27	73 Oct. 2	65 Apr. 1	91½ June 21
20	485	6½% preferred	100	78	80	80	Sale	-----	-----	74⅜ Oct. 21	80 Oct. 2	74⅜ Oct. 21	90 July 24
152	3,125	Penroad Corp v t c	*	-----	-----	-----	-----	-----	-----	3⅛ Oct. 18	3⅛ Oct. 18	1 Apr. 3	6 July 7
3,454	120,697	Pennsylvania RR	50	14⅛	Sale	29	Sale	24⅞	Sale	21⅞ Oct. 20	31⅜ Oct. 9	13⅞ Feb. 25	42 July 7
3,607	43,430	Radio Corp	*	-----	-----	7¼	Sale	6⅜	Sale	5⅞ Oct. 19	8 Oct. 4	5⅞ Oct. 19	12¼ July 8
------	6,390	Standard Oil of N J	25	30⅝	Sale	-----	-----	-----	-----	-----	-----	23 Mar. 1	35 May 1
1,744	10,427	United Corp	*	-----	-----	6⅜	Sale	5⅝	Sale	5½ Oct. 20	7⅛ Oct. 13	5½ Oct. 20	14⅛ July 18
------	69,903	United States Steel	100	28¼	Sale	45¾	Sale	37⅜	Sale	34⅝ Oct. 21	48¼ Oct. 9	23⅝ Feb 28	67⅝ July 18
5,536	19,263	‡West Public Service v t c	*	5⅝	Sale	-----	-----	-----	-----	-----	-----	4⅞ Mar. 2	5⅞ Jan. 9

* No par value. *a* Listed on June 26. Sold as unlisted prior to that date. *x* Ex-dividend. *r* Cash sale. ‡ Listed on Mar. 16. Sold as unlisted prior to that date.

Detroit Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON DETROIT STOCK EXCHANGE

Stock Sales.		1933.	1932.
October	*Shares*	211,636	197,432
Jan. 1 to Oct. 31		3,612,261	2,455,022

AGGREGATE SALES. In October.	Since Jan. 1.	DETROIT STOCK EXCHANGE *STOCKS*	Par	*Price Jan. 3 1933.* Bid.	Ask	*PRICES IN OCTOBER.* Oct. 2. Bid.	Ask.	Oct. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	*RANGE SINCE JAN. 1.* Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	*Shares.*												
------	30,636	Alloy Steel class A	*	-----	1⅞	-----	-----	-----	-----	----- -----	----- -----	40c Aug. 16	1⅜ June 30
------	50,161	Class B	*	-----	¾	-----	-----	-----	-----	----- -----	----- -----	25c Feb. 10	1⅝ June 30
------	2,335	Auto Fan & Bearing com	*	-----	-----	-----	1	-----	¾	----- -----	----- -----	50c Sept. 20	1¼ July 27
------	720	Baldwin Rubber class A	*	1¼	5	-----	-----	-----	-----	----- -----	----- -----	1¼ Jan. 30	2⅝ July 21
------	3,975	Class B	*	-----	1	⅝	1	⅝	⅞	----- -----	----- -----	⅜ Feb. 2	2¼ June 7
------	8,344	Bendix Aviation Corp	5	-----	-----	-----	-----	11½	12	----- -----	----- -----	12½ May 8	21 July 18
3,608	50,641	Bower Roller Bearing	5	5⅝	Sale	7¼	7½	7	Sale	6¾ Oct. 18	7¼ Oct. 3	3 Mar. 27	10⅛ June 21
4,093	65,436	Briggs Mfg Co common	*	4¼	4½	9¼	Sale	7½	8	6½ Oct. 20	9⅝ Oct. 4	2⅞ Mar. 31	14⅛ July 17
2,920	21,212	Burroughs Adding Mach	*	7	7⅝	14	14¼	12	13	13 Oct. 17	14¾ Oct. 4	7⅛ Mar. 23	20½ July 13
------	245	Capital City Products	*	-----	-----	5	7	4	7	----- -----	----- -----	2⅞ Feb. 11	6 Sept. 20
17,482	144,131	Chrysler Corp common	5	16¼	16½	40¾	Sale	38½	38¾	37⅛ Oct. 19	45⅞ Oct. 9	9¼ Apr. 4	52 Sept. 14
400	1,692	Consolidated Paper com	10	2¾	-----	-----	7	6½	7½	6½ Oct. 9	6¾ Oct. 6	3½ Feb. 2	7⅝ July 18
795	28,038	Continental Motors com	*	2	2¼	1¼	1¾	1⅛	1½	1½ Oct. 6	1½ Oct. 6	1 Mar. 28	4 June 8
------	39,538	Copeland Products Inc	*	1½	6	-----	-----	-----	-----	----- -----	----- -----	½ Mar. 25	4 Jan. 11
460	760	Crowley Milner & Co com	*	-----	-----	2	-----	2	-----	2¼ Oct. 13	3 Oct. 18	2¼ Oct. 13	4 Sept. 7
630	11,978	Deisel Wemmer Gilbert com	10	5½	Sale	4½	4⅞	4½	Sale	4½ Oct. 13	4⅝ Oct. 11	2 Apr. 6	8¾ July 18
683	18,486	Detroit & Clevel Nav com	10	2⅛	3	2⅛	2¾	2¼	Sale	2⅛ Oct. 14	2¼ Oct. 31	2 Sept. 11	4 May 31
535	5,897	Detroit Edison com	100	70½	Sale	60½	63	58½	Sale	58½ Oct. 31	65½ Oct. 5	48 Apr. 4	89¾ July 10
20	275	Detroit Gray Iron & Fdy	5	-----	-----	1¾	-----	1¾	-----	1¾ Oct. 9	1¾ Oct. 9	1 Apr. 27	2 Aug. 18
300	13,505	Detroit Mich Stove common	1	-----	-----	1⅛	1½	¾	1⅝	1 Oct. 19	1¼ Oct. 9	1 Oct. 19	3 June 28
200	1,692	Detroit Paper Products	*	½	2⅝	2½	5½	3	5½	3½ Oct. 13	3½ Oct. 13	1⅝ Jan. 6	5⅝ July 18
50	150	Dolphin Paint & Varn cl A	*	-----	-----	1¾	-----	1⅝	Sale	1⅝ Oct. 31	1⅝ Oct. 31	1⅝ Oct. 31	2 Aug. 4
1,066	3,785	Dome Mines Ltd	*	-----	-----	-----	-----	-----	-----	31⅜ Oct. 16	39 Oct. 6	17⅛ May 2	39 Oct. 6
893	8,916	Eaton Manufac'g Co com	*	5	5½	11	12½	10¾	11¾	10⅝ Oct. 23	13 Oct. 5	4 Apr. 6	14½ June 9
760	12,081	Eureka Vacuum Cleaner	*	-----	-----	8	9	6⅜	7½	7 Oct. 20	8⅜ Oct. 9	7 Oct. 20	18 July 7
2,130	117,993	Ex-Cello Aircraft & Tool	*	2⅝	2⅞	3	3½	2⅝	3	2¾ Oct. 26	3⅝ Oct. 5	1⅛ Mar. 23	6¾ July 8
3,720	82,120	Federal Mogul common	*	⅞	2	3⅝	Sale	3¾	4	3⅛ Oct. 21	4⅜ Oct. 27	60c Apr. 10	7½ July 19
3,242	81,181	Federal Motor Truck com	*	1½	1¾	6	6½	5	5½	3¾ Oct. 19	6½ Oct. 5	1⅝ Jan. 18	11¾ July 17
------	10,900	Federal Screw Works com	*	⅝	1	1½	2½	-----	2¾	----- -----	----- -----	⅞ Jan. 23	4½ July 5
4,580	22,742	Ford Motor of Canada cl A	*	5½	6¾	12	Sale	10⅞	Sale	9¾ Oct. 20	12¼ Oct. 4	4⅞ Apr. 17	18½ July 18
------	70	Class B	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	24 June 10	24 June 10
235	3,428	Fourth Nat Investors com	1	-----	-----	19	20	-----	-----	17⅝ Oct. 20	19¾ Oct. 13	17 Mar. 24	25⅞ June 13
------	3,722	Gemmer Mfg Co class A	*	-----	-----	4	12	4	8⅞	----- -----	----- -----	3 May 22	9¼ June 20
------	300	General Fdy & Mach units		-----	-----	-----	2½	-----	2½	----- -----	----- -----	1¼ June 13	1⅝ June 19
17,831	241,943	General Motors com	10	13	Sale	27½	27¾	25¾	26	24⅜ Oct. 19	31⅛ Oct. 4	11⅛ Apr. 1	35⅝ Sept. 14
2,045	107,273	Graham-Paige Motor com	1	1¾	2	3	Sale	2⅜	2⅝	2¼ Oct. 19	3 Oct. 2	1 Apr. 3	5½ July 12
3,441	70,000	Hall Lamp com	*	2¼	2⅝	4¼	Sale	4	Sale	4 Oct. 16	4¼ Oct. 2	1¼ Mar. 24	7¾ June 20
8,699	40,386	Hiram Walker-Gooderham & Worts com	*	4⅝	5⅛	44	Sale	38¼	Sale	33 Oct. 20	48 Oct. 9	4¼ Mar. 30	63 July 18
199	2,179	Hoover Steel Ball com	10	-----	-----	1½	2	1	2¾	1½ Oct. 6	1½ Oct. 6	1½ May 2	3¾ July 5
256	256	Hoskins Mfg Co common	*	-----	-----	-----	-----	13⅜	-----	12½ Oct. 3	13½ Oct. 5	12½ Oct. 3	13½ Oct. 5
170	2,555	Houdaille-Hershey class A	*	6	8	8	11	8	10	9⅝ Oct. 10	9⅝ Oct. 10	4¼ Apr. 22	14½ June 7
6,840	199,636	Class B	*	2	Sale	3⅛	3⅞	2½	3	2½ Oct. 19	3¼ Oct. 4	1⅛ Apr. 4	6¾ June 9
------	475	Houseman Spitzley class A	*	-----	12c	-----	-----	-----	-----	----- -----	----- -----	11c Feb. 3	75c June 23
5,729	62,654	Hudson Motor Car	*	4½	4⅞	10¼	10¾	9	10	9 Oct. 19	12 Oct. 5	3¼ Mar. 29	16 July 13
------	100	Kalamazoo Stove common	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	11½ Apr. 26	11½ Apr. 26
------	1,064	Kermath Mfg com	*	-----	-----	1	1¼	1	1¼	----- -----	----- -----	40c Mar. 30	1¼ June 24
7,155	116,307	Kresge (S S) Co com	10	10⅛	Sale	12¼	Sale	10½	10⅞	10½ Oct. 20	13⅛ Oct. 5	5⅞ Apr. 5	16¾ July 18
------	100	Lakey Fdy & Mach common	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	1½ July 14	1½ July 14
965	2,342	Mahon (R C) conv pref	*	3	3½	4½	Sale	4	5⅛	4 Oct. 5	4⅝ Oct. 18	1½ Mar. 22	5 June 27
------	4,475	McAleer Mfg Co com	*	-----	-----	-----	7	-----	5	----- -----	----- -----	4½ May 12	9¾ July 14
30	766	Mesta Machine common	5	-----	-----	-----	-----	-----	-----	14⅞ Oct. 24	14⅞ Oct. 24	10⅜ Apr. 27	19¼ July 14
------	100	Mich Steel Tube Prod com	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	3 July 24	3 July 24
6,040	382,555	Michigan Sugar com	10	16c	18c	1⅝	Sale	1⅜	Sale	1¼ Oct. 24	1⅝ Oct. 2	15c Jan. 11	3¾ July 18
250	14,082	Preferred	10	-----	-----	2½	5	2⅞	3½	3¼ Oct. 30	3¼ Oct. 30	1¼ Apr. 5	6⅝ July 19
60	542	Motor Bankers Corp com	1	-----	-----	4	-----	4	5⅛	4 Oct. 21	4 Oct. 21	4 May 26	5 July 10
5,676	49,366	Motor Products Corp com	*	12	13	29¾	Sale	21½	22½	21 Oct. 20	31¾ Oct. 4	10¾ Apr. 4	36⅞ Sept. 14
3,071	40,984	Motor Wheel com	*	½	1¾	9	Sale	6¾	7½	6½ Oct. 20	9¼ Oct. 4	1⅞ Mar. 30	11¼ July 10
------	3,330	Muller Bakeries class A com	*	-----	-----	1¼	2¼	1¼	2¼	----- -----	----- -----	1 Jan. 27	2⅞ Aug. 18
5,934	138,757	Murray Corp common	*	-----	-----	5½	Sale	4¼	5¼	4 Oct. 19	6 Oct. 5	1⅝ Mar. 22	11½ July 18
150	7,555	National Investors com	1	3	3⅝	1⅝	2½	-----	3½	1¾ Oct. 14	1¾ Oct. 14	1½ Mar. 23	3⅝ June 3
400	7,679	National Steel Co com	*	18	19	-----	-----	35	38	40⅜ Oct. 5	43 Oct. 9	20⅛ Jan. 25	54 July 3
7,163	233,892	Packard Motor Co com	*	2⅜	Sale	4	Sale	3½	3⅝	3 Oct. 19	4 Oct. 2	1⅝ Apr. 17	6⅞ July 17
9,318	118,364	Parke Davis & Co	*	16⅛	Sale	22	Sale	20½	20½	19½ Oct. 16	22 Oct. 2	13¼ Apr. 3	27½ June 26
692	19,100	Parker Rust Proof com	*	29	30	53½	56½	50½	Sale	45 Oct. 21	57⅞ Oct. 5	22½ Apr. 5	69 Aug. 25
------	66	Preferred	1	-----	-----	-----	-----	-----	-----	----- -----	----- -----	10 May 2	10 May 2
1,251	43,045	Reo Motor com	5	1½	2	2⅞	Sale	2½	3	2⅝ Oct. 20	3¼ Oct. 26	1⅜ Mar. 29	6⅛ June 8
20,678	40,946	Rickel (H W) & Co common		-----	-----	3	Sale	2⅝	Sale	2½ Oct. 20	3½ Oct. 4	2½ Oct. 20	4½ Sept. 14
4,363	80,247	River Raisin Paper com	*	30c	40c	2¼	Sale	1½	Sale	1½ Oct. 31	2¼ Oct. 2	30c Jan. 4	4 July 19
195	791	Scotten Dillon com	10	14½	Sale	16⅞	20	17½	20	18 Oct. 25	18 Oct. 25	14 Apr. 5	23½ June 27
100	4,456	Second Nat Investors com	1	-----	-----	1½	2¾	1⅞	-----	2⅛ Oct. 16	2⅛ Oct. 16	1¾ Mar. 31	4⅛ July 11
------	170	Preferred	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	31⅞ Apr. 20	47 July 6
50	1,990	Square D class A	10	-----	6¾	4¼	5⅞	4	5⅞	5½ Oct. 5	5½ Oct. 5	2 Feb. 2	6 July 20
200	300	Class B	1	-----	-----	1½	-----	-----	3⅛	1¼ Oct. 26	1½ Oct. 24	½ Mar. 23	1½ Oct. 24
245	965	Sutherland Paper com	10	-----	-----	7¾	Sale	7	10½	7½ Oct. 2	7¾ Oct. 2	6½ July 11	7¾ Oct. 2
------	988	Third Nat Investors com	1	-----	-----	15	16½	14½	16½	----- -----	----- -----	14 Apr. 7	20½ July 13
2,015	79,604	Timken Axle com	10	2⅝	3	4¼	Sale	3¾	Sale	3 Oct. 20	4¼ Oct. 2	1½ Mar. 22	7⅞ June 20
------	26	Preferred	100	-----	-----	54	-----	-----	-----	----- -----	----- -----	56 Sept. 8	56 Sept. 8
13,865	20,675	Tivoli Brewing Co common		-----	-----	3	Sale	2⅛	Sale	2 Oct. 28	3¼ Oct. 4	2 Oct. 28	3⅞ Sept. 22
2,530	30,634	Truscon Steel Co	10	-----	-----	6	Sale	5	Sale	5 Oct. 19	6½ Oct. 4	5 Oct. 19	12⅝ June 9
200	6,950	United Shirt Distributors	*	-----	-----	¾	1	¾	1⅛	¾ Oct. 6	⅞ Oct. 27	55c. June 21	1⅝ June 27
------	2,841	U S Radiator com	*	-----	5	1	2¼	-----	1¾	----- -----	----- -----	2 Feb. 2	3⅝ June 13
------	585	Preferred	100	-----	-----	-----	9½	-----	-----	----- -----	----- -----	5 Sept. 18	11 June 22
------	1,440	Universal Cooler class A	*	-----	2½	1¾	2½	-----	2½	----- -----	----- -----	2 Jan. 26	3¼ June 13
765	60,347	Class B	*	42c	Sale	75c	85c	55c	67c	¾ Oct. 3	80c Oct. 7	35c Jan. 31	1⅝ May 11
707	4,731	Universal Product com	*	3⅞	Sale	3⅞	5	4¾	5¾	4½ Oct. 4	5⅛ Oct. 16	2⅛ Apr. 24	6½ June 23
50	1,220	Walker & Co units		4	4½	6⅝	-----	6⅝	-----	6⅝ Oct. 24	6⅝ Oct. 24	4⅝ Jan. 18	7¼ June 15
4,620	235,613	Warner Aircraft Corp com	1	½	Sale	67c	80c	60c	65c	51c Oct. 20	75c Oct. 10	¼ Mar. 24	1⅜ July 20
------	1,200	Whitman & Barnes com	2.50	-----	9	1¾	2¼	1¾	2¼	----- -----	----- -----	1⅛ June 14	2½ June 14
300	11,076	Wolverine Portland Cem	10	-----	-----	3¼	Sale	2½	2⅞	2¾ Oct. 16	3¼ Oct. 2	1 May 31	4½ July 12
230	230	Wolverine Tube common	*	-----	-----	-----	-----	4	15	4 Oct. 13	4 Oct. 13	4 Oct. 13	4 Oct. 13
255	4,924	Young (L A) Co com	*	-----	-----	11⅞	Sale	10¼	Sale	10¼ Oct. 31	12⅛ Oct. 13	10¼ Oct. 31	18 July 7
		Unlisted Dept.											
1,665	12,257	American Radiator	*	-----	-----	-----	-----	11⅝	Sale	11⅝ Oct. 31	15¼ Oct. 11	6⅛ Feb. 2	18⅛ July 17
647	2,532	Amer Tel & Tel Co	100	-----	-----	118	Sale	111⅞	Sale	110¾ Oct. 31	121⅛ Oct. 5	88 Apr. 19	132½ July 19
646	3,630	Borden Co	25	-----	-----	22½	Sale	21	Sale	20⅝ Oct. 21	23⅞ Oct. 5	20⅛ Jan. 27	37½ July 3

* No par value. *a* Option sales. *r* Sold for cash. *x* Ex-dividend.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	DETROIT STOCK EXCHANGE STOCKS	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	PRICES IN OCTOBER. Oct. 2. Bid.	Oct. 2. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	Unlisted Dept.—Cont. Par.										
227	2,445	Borg Warner Corp com.....10	-----	-----	-----	-----	-----	-----	12⅛ Oct. 17	15¼ Oct. 11	11½ May 4	21 Aug. 23
1,963	32,349	Commonw & Southern Corp *	-----	-----	-----	-----	2	Sale	2 Oct. 24	2½ Oct. 4	1 Mar. 30	6⅛ June 12
1,840	7,677	Consolidated Oil Co.....*	-----	-----	13⅛	Sale	-----	-----	10⅛ Oct. 19	13⅞ Oct. 4	5⅛ Jan. 30	15½ July 6
559	4,639	General Foods Corp.....*	-----	-----	36⅜	Sale	x33½	Sale	32¾ Oct. 20	36⅜ Oct. 2	24 Jan. 27	39⅝ Sept. 18
1,563	59,685	Kelvinator Corp.....*	-----	-----	11¾	Sale	9⅝	Sale	9⅝ Oct. 31	12¾ Oct. 9	3¾ Apr. 1	15⅝ Sept. 14
1,642	9,433	Kennecott Copper Corp.....*	-----	-----	21⅝	Sale	19½	Sale	16⅛ Oct. 21	23½ Oct. 5	8½ Feb. 7	25½ Sept. 19
732	6,096	Kroger Groc & Bak Co.....*	-----	-----	-----	-----	20⅜	Sale	19¾ Oct. 17	22½ Oct. 9	17¼ Feb. 8	35½ July 13
1,175	20,004	National Dairy Prod Corp..*	-----	-----	14	Sale	-----	-----	12⅞ Oct. 20	15¾ Oct. 9	12⅞ Oct. 20	25¾ July 19
------	1,223	Purity Bakeries Corp.....*	-----	-----	-----	-----	-----	-----	-----	-----	7½ Mar. 22	24½ July 11
1,020	20,867	Socony-Vacuum Corp.....25	-----	-----	12	Sale	-----	-----	10 Oct. 21	12⅞ Oct. 10	6⅛ Mar. 28	15⅝ July 7
2,422	897	Standard Brands Inc.....*	-----	-----	24⅜	Sale	22⅜	Sale	20½ Oct. 19	25⅞ Oct. 10	14⅝ Feb. 6	36⅞ July 18

* No par value. *a* Option sales. *r* Sold for cash. *x* Ex-dividend.

San Francisco Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

Stock Sales.		1933.	1932.	Bond Sales.	1933.	1932.
October	Shares	453,189	346,232	October	$45,000	$83,500
Jan. 1 to Oct. 31		7,229,173	6,211,502	Jan. 1 to Oct. 31	802,500	1,346,000

Aggregate Sales. In October.	Since Jan. 1.	San Francisco Stock Exchange BONDS	Price Jan. 3 1933. Bid.	Ask.	Prices in October. Oct. 2. Bid.	Ask.	Oct. 31. Bid.	Ask.	Lowest. Sale Prices.		Highest. Sale Prices.		Range since Jan. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
$	$															
------	10,000	Associated Oil Co 6s.....1935	102½	-----	102	-----	103	103½	------	------	------	------	102⅜	Mar. 15	104	Sept. 12
------	2,000	Atlas Diesel Eng Co 6s...1935	30	35	-----	-----	-----	-----	------	------	------	------	22½	Jan. 21	30	Jan. 13
5,000	11,000	Calif Gas & Elec Corp 5s.1937	105	-----	-----	-----	105	Sale	105	Oct. 31	105	Oct. 31	102¼	May 5	106	Aug. 24
5,000	6,000	Calif Ore Power Co 6%..1942	-----	-----	-----	-----	96	98	98	Oct. 23	98	Oct. 23	97¼	June 20	98	Oct. 23
------	115,000	Calif Packing Corp 5s....1940	61	64	-----	-----	-----	-----	------	------	------	------	63¾	Jan. 4	92	Sept. 6
1,000	4,000	Coast Co G & E Co 5s....1960	-----	-----	-----	97	95	97	97	Oct. 11	97	Oct. 11	97½	Sept. 11	100⅞	Jan. 21
13,000	279,500	Emporium Capwell 5½s..1942	53	55	70½	72	66½	72	69¾	Oct. 26	71	Oct. 4	50¾	Mar. 31	76½	July 17
------	1,000	Food Mach Corp ser B 6s.1938	-----	70	-----	-----	88	90	------	------	------	------	84½	July 19	84½	July 19
2,000	5,000	Gt Western Power Co 5s.1946	100	-----	103¼	-----	98½	99½	100	Oct. 20	100	Oct. 20	84½	July 19	102⅝	June 20
------	2,000	Ins Exch Bldg Co 6s...1931-44	-----	-----	-----	-----	-----	-----	------	------	------	------	31½	Feb. 2	32½	Feb. 11
------	12,000	Langendorf Unit Bak 6½s '41	75½	82	95	-----	93½	96½	------	------	------	------	82	Feb. 23	96½	Sept. 20
------	13,000	Los Ang Gas & Elec Corp 6s'42	105	-----	-----	-----	102	102¾	------	------	------	------	102	Apr. 12	108⅞	Feb. 9
------	3,000	5½%.....1947	-----	-----	-----	-----	-----	-----	------	------	------	------	100⅛	June 9	101	Aug. 31
------	6,000	5½s.....1943	-----	-----	-----	-----	-----	-----	------	------	------	------	98¼	Apr. 3	103¼	July 3
------	11,000	5½s.....1949	-----	-----	-----	-----	-----	-----	------	------	------	------	100	Apr. 12	105½	Jan. 21
------	20,000	Market Street Ry Co 7s..1940	72½	Sale	-----	-----	-----	-----	------	------	------	------	67	Aug. 28	75⅜	July 7
------	5,000	Mercantile Amer Rlty 5s.1951	-----	-----	-----	-----	-----	-----	------	------	------	------	75½	Apr. 13	81	June 19
------	68,500	Miller & Lux Inc 6s.....1945	28	33	-----	-----	57	-----	------	------	------	------	25	Jan. 31	62½	Aug. 9
------	21,500	7s.....1935	12	16	40	-----	39	41	------	------	------	------	14½	Jan. 18	45½	July 5
------	21,000	Nor Amer Invest Corp 5s.1947	80	85	-----	-----	-----	-----	------	------	------	------	76⅛	May 5	81¾	Mar. 17
------	7,000	North Calif Pow con 5s..1948	-----	-----	-----	-----	103	-----	------	------	------	------	102	Apr. 20	104½	Aug. 31
		Orpheum Theatre & Rlty Co														
------	1,000	6s.....1946	-----	-----	-----	-----	-----	-----	------	------	------	------	16	Jan. 5	16	Jan. 5
------	2,000	Pacific Elec Ry Co 5s....1942	-----	-----	-----	-----	-----	-----	------	------	------	------	65	July 17	65	July 17
------	33,000	Pacific Gas & El Co 5s...1942	106½	Sale	-----	-----	103½	104½	------	------	------	------	101	Apr. 29	106½	Jan. 3
------	14,000	6s.....1941	108	-----	-----	-----	105½	106½	------	------	------	------	103¼	Apr. 20	108½	July 12
------	11,000	5½s.....1952	104½	-----	-----	-----	101¼	102¼	------	------	------	------	98¾	May 5	105¾	Jan. 6
------	2,000	5s.....1955	103	-----	-----	-----	98	99	------	------	------	------	98¼	Mar 15	104	Feb. 1
10,000	18,000	Pacific Pub Serv Co 5s...1936	85	-----	-----	-----	66	68	66¼	Oct. 11	70	Oct. 16	85	Jan. 18	85	Jan. 18
------	17,000	Pacific Tel & Tel Co 5s...1937	105½	-----	-----	-----	-----	106	------	------	------	------	101⅞	Apr. 4	105½	Sept. 11
------	12,000	5s.....1952	105½	-----	-----	-----	106½	107½	------	------	------	------	103⅜	June 6	106½	Sept. 18
3,000	18,000	Paraffine Cos Inc 5s.....1935	-----	-----	-----	-----	99	-----	99¾	Oct. 6	100	Oct. 6	95	May 16	95	May 16
2,000	33,000	Ry Equip & Rlty Co 6s...1938	71½	-----	90	92	90	92	90	Oct. 13	90⅛	Oct. 4	73	May 6	91¼	July 15
------	5,000	S J Lt & Power Corp 5s..1952	103	-----	-----	-----	95	96	------	------	------	------	92¾	May 8	105½	Jan. 30
1,000	3,000	5s.....1957	93	-----	-----	-----	84	85	84¼	Oct. 6	84¼	Oct. 6	81	Apr. 24	100	Aug. 31
1,000	1,000	Southern Pacific RR 4s..1955	-----	-----	-----	-----	-----	-----	69	Oct. 28	69	Oct. 28	69	Oct. 28	69	Oct. 28
------	5,000	Union Oil Co of Calif 6s..1942	103½	-----	-----	-----	106½	107½	------	------	------	------	102	Mar. 23	106¼	Jan. 12
------	2,000	5%.....1945	85	-----	-----	-----	-----	-----	------	------	------	------	95	July 5	97½	Sept. 12
2,000	2,000	Western Pacific RR 5s...1946	-----	-----	-----	-----	-----	-----	36	Oct. 6	36	Oct. 6	36	Oct. 6	36	Oct. 6

Shares.	Shares.	STOCKS Par														
13,475	101,919	Alaska Juneau Gold M cap.10	13	13⅝	24¾	25¾	26	Sale	18⅝	Oct. 16	29	Oct. 24	11¼	Jan. 14	32¾	Aug. 29
30	130	Alaska Packers Assn cap..100	40	-----	50	85	50	85	72½	Oct. 24	75	Oct. 24	55	May 4	80	July 6
2,639	98,150	Anglo-Calif Nat'l Bank....20	18	19½	11⅜	Sale	9½	Sale	9	Oct. 20	11⅜	Oct. 2	8½	May 26	20	Jan. 10
2,610	36,661	Assoc Ins Fund Inc com cap10	1⅛	1⅜	1⅜	1¾	1	1½	1	Oct. 21	1½	Oct. 5	⅞	Apr. 10	3⅛	July 6
------	60	Associated Oil Co capital..25	14	-----	26	-----	28	-----	------	------	------	------	12	May 11	30	June 28
586	17,065	Atlas Imperial Diesel Eng A *	1⅝	2½	3⅞	5	3	3½	3½	Oct. 18	4	Oct. 7	2	Feb. 9	7½	July 15
45	1,932	Bank of Calif Nat Assn cap100	145	157½	140	154	125½	135	121	Oct. 24	135	Oct. 16	101	Feb. 27	160	July 14
1,056	22,796	Bond & Share Ltd cap.....*	1¾	2½	4½	5	4½	Sale	4½	Oct. 30	5	Oct. 5	1¾	Feb. 28	5½	July 17
4,341	102,497	Byron Jackson com cap....*	1¼	1⅝	3¾	Sale	3¼	3½	3⅜	Oct. 20	4⅜	Oct. 10	1	Mar. 30	6¼	July 7
27,212	68,692	Calamba Sugar Estate com 20	8¼	9	19⅛	Sale	22	Sale	18½	Oct. 4	24¾	Oct. 7	8	Mar. 23	24¾	Oct. 7
1,112	10,767	Preferred.....20	12½	16	19½	20	19½	20¼	19½	Oct. 3	20½	Oct. 6	11	Mar. 20	20½	Oct. 6
200	425	Calaveras Cement Co com...*	1	5	2¼	4⅝	1	5	2¼	Oct. 23	2½	Oct. 9	2¼	Oct. 23	4½	June 23
4,495	103,035	California Copper cap.....10	⅛	¼	⅜	½	⅜	½	⅜	Oct. 13	½	Oct. 5	⅛	Jan. 28	1	July 17
493	8,290	Calif Cotton Mills cap...100	⅝	1	7	9	6	10	4	Oct. 16	9	Oct. 26	¾	Jan. 4	16	July 15
250	7,579	California Ink Co Inc A....*	14½	20	20½	22	17½	23	20½	Oct. 11	21	Oct. 9	12	Mar. 18	22⅞	July 13
------	354	Calif-Ore Power 7% pref.100	84	-----	-----	65	-----	49⅞	------	------	------	------	65	Sept. 18	85	Jan. 14
8,214	204,758	California Packing cap.....*	8¾	9¼	21¾	Sale	19½	Sale	17	Oct. 19	23¼	Oct. 4	8⅛	Mar. 1	34¼	July 17
------	250	California Water Serv pref100	66	70	55	65	60	64¾	------	------	------	------	63	Apr 24	73½	July 25
1,077	10,826	Calif West States Life Ins..10	30¾	Sale	18	18½	17	Sale	14½	Oct. 19	19	Oct. 4	13	Apr. 10	31½	Jan. 6
150	2,260	Voting pool.....10	30	Sale	17½	20	16	18	18½	Oct. 11	19	Oct. 7	15	June 16	31	Jan. 6
22,209	507,304	Caterpillar Tractor cap....*	6⅞	Sale	19⅛	19⅝	18¾	18⅞	15¼	Oct. 19	21½	Oct. 9	5¾	Feb. 27	29⅛	July 7
585	8,936	Clorox Chemical A.....*	13½	18	18¼	20	18½	19	18½	Oct. 19	19	Oct. 17	13	May 2	21½	June 19
144	1,902	Coast Cos Gas & El 1st pf 100	75¾	79	61	Sale	60	64	60	Oct. 2	62	Oct. 11	57	May 1	79	Jan. 27
		Consol Chemical Industries														
1,987	38,125	Inc class A partic ref....*	12	12⅝	26¾	Sale	22¼	24	21⅛	Oct. 21	26¾	Oct. 2	11	Mar. 1	28	July 7
23	471	Crocker First Nat Bk SF cap100	200	240	210	220	200	220	212	Oct. 24	215	Oct. 6	185	Apr. 10	224	July 8
13,523	325,684	Crown Zeller com vot tr ctfs *	1¼	Sale	5	Sale	4¼	Sale	3⅝	Oct. 18	5⅜	Oct. 4	1	Feb. 7	8¼	July 17
836	16,894	Preference series A.....*	7	8	35	Sale	28	30	27	Oct. 20	35½	Oct. 5	7¼	Mar. 15	43⅝	July 11
680	8,027	Preference series B.....*	6⅞	7½	35	Sale	28	30	26	Oct. 19	35	Oct. 2	7	Mar 15	43	July 11
180	2,179	El Dorado Oil Works cap...*	10	11¼	21	23½	20	23½	------	------	------	------	10½	Jan. 10	23¼	Sept. 26
2,178	35,182	Emporium Capwell cap.....*	2	3⅞	6½	7½	5½	6½	5½	Oct. 30	7⅜	Oct. 4	2¼	Feb. 11	8¾	July 18
178	1,236	Fireman's Fund Indem cap 10	14	18	21	22	18	22	22	Oct. 3	22	Oct. 3	12½	Apr. 25	25	July 3
1,130	22,788	Fireman's Fund Insur cap 25	43½	Sale	51	Sale	46	Sale	44	Oct. 19	51	Oct. 2	34½	Mar. 30	61	July 17
5	537	First Nat Corp of Portland A *	11	-----	12¾	-----	13¾	16	13¾	Oct. 24	13¾	Oct. 24	10½	Apr. 21	16	July 12
4,206	99,317	Food Machinery Corp com..*	4¾	5¼	13¼	Sale	10¾	13	10¼	Oct. 19	13¾	Oct. 4	5⅜	Jan. 4	16½	July 17
540	7,242	Foster & Kleiser com.....10	1	1½	2¼	2⅞	2¼	2¾	2¼	Oct. 10	2¼	Oct. 10	1	Jan. 31	4	July 19
		Galland Mercantile Laundry														
10	2,169	common (capital) .....*	25	32⅛	34	37	34	37	34	Oct. 18	34	Oct. 18	26½	Mar. 25	36¾	Sept. 26
472	3,772	General Paint Corp A.....*	1	5	7	8	5	7	6	Oct. 16	7⅛	Oct. 11	3⅛	May 9	9	July 18
251	3,332	B.....*	-----	-----	1	2	½	1	1	Oct. 10	1	Oct. 10	¼	May 11	3	July 18
1,641	93,791	Golden State Ltd cap.....*	3⅞	5	6½	6¾	5⅛	6	5¾	Oct. 17	6½	Oct. 3	3⅛	Apr. 5	10⅞	July 17
70	13,644	Haiku Pineapple Ltd com..20	⅛	-----	1½	1⅞	1½	1⅞	1½	Oct. 5	1½	Oct. 5	⅜	Mar. 20	3⅝	June 5
------	715	Preferred.....25	1½	4	3	10	3	5	------	------	------	------	1¼	Apr. 5	6½	June 3
------	4,730	Hale Bros Stores, Inc, cap..*	6⅝	9	9	12	6⅛	12	------	------	------	------	4½	Apr. 1	13	July 18
		Hawaiian Commercial & Sugar														
305	15,085	Co., Ltd, capital.....25	26½	29	47½	48¾	44¾	46	45	Oct. 19	48½	Oct. 4	27½	Jan. 6	49¾	Sept. 20
		Home Fire & Marine Insur														
295	5,121	Co of Calif capital.....10	20	23	25	28	25	28	24¾	Oct. 19	28	Oct. 25	18	Apr. 21	30⅜	July 18
2,682	26,164	Honolulu Oil Corp Ltd cap.*	8½	10½	13½	14¼	12½	13⅞	13	Oct. 19	15	Oct. 4	8¼	Feb. 24	16½	July 6
100	2,222	Honolulu Plantation cap..50	27	40	51½	-----	54¾	-----	58	Oct. 16	58	Oct. 16	30	Mar. 31	58	Oct. 16

* No par value

Aggregate Sales. In October.	Aggregate Sales. Since Jan. 1.	San Francisco Stock Exchange STOCKS	Par.	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask	Prices in October. Oct. 2. Bid.	Oct. 2. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	Range Since Jan. 1. Lowest. Sale Prices.	Range Since Jan. 1. Highest. Sale Prices.
Shares.	Shares.												
610	11,154	Hunt Bros Packing Co cl A	*	2	4	-----	8	3¾	5	4½ Oct. 20	6 Oct. 4	2 Feb. 3	10½ May 29
100	2,093	Hutchinson Sug Plant cap	15	3	6	8	10	7	8½	8¼ Oct. 10	8¼ Oct. 10	5 Apr. 18	10 July 8
218	1,913	Investors Assn The (capital)	*	2¾	3½	5½	6	4½	7	5½ Oct. 5	6 Oct. 4	2¼ Mar. 15	9 July 8
250	2,781	Jantzen Knitting Mills com	*	2	-----	4	6¼	-----	4	4 Oct. 16	4 Oct. 16	2¾ July 11	7⅝ June 13
1,560	17,735	Langandorf United Bak cl A	*	5	-----	11¾	12¾	11⅞	13	11½ Oct. 19	13 Oct. 25	4½ Feb. 29	14⅝ July 12
130	5,164	Class B	*	1	3½	3½	4	3¼	5	4¼ Oct. 10	4¼ Oct. 10	3½ June 2	6¼ July 7
170	320	Leighton Industries Inc(The)				½	-----	½	-----	⅝ Oct. 18	⅝ Oct. 18		
		Class A series 1	*	⅛	2							½ Aug. 31	⅝ Oct. 18
100	610	Class B voting tr certifs	*	⅛	1	⅛	⅝	-----	⅛	⅛ Oct. 18	⅛ Oct. 18	⅛ Oct. 18	1 July 17
1,240	17,152	Leslie-Calif Salt Co capital	*	12	14	24½	25	21	23¾	22 Oct. 21	26 Oct. 6	11½ Feb. 24	27 July 5
236	5,973	L A Gas & Elec Corp pref	100	92¾	Sale	86	88	84	85½	84 Oct. 30	91 Oct. 11	83½ May 16	98¼ Jan. 30
1,290	20,134	Lyons-Magnus Inc A	*	4	5¼	11¾	12½	8¾	11	10 Oct. 17	13⅛ Oct. 4	5¼ June 28	13¾ Sept. 28
2,069	30,696	B	*	-----	3	4⅞	5⅝	5	Sale	4¼ Oct. 20	5½ Oct. 6	1 June 9	6 Sept. 28
11,115	162,989	Magnavox Co Ltd capital	*	⅝	Sale	⅝	Sale	½	Sale	½ Oct. 19	¾ Oct. 4	⅜ Mar. 30	1 June 2
265	6,682	Magnin & Co (I) common	*	3¾	4½	6¾	8	6½	8	6¾ Oct. 19	7 Oct. 27	3⅝ Feb. 25	10 July 17
55	325	Preferred	100	57½	70	75	-----	65	70	68¼ Oct. 18	76½ Oct. 5	60 Feb. 17	75 July 15
1,115	10,504	Marchant Cal Mach Co com	10	¾	1	1¼	1⅞	1	1¾	1¼ Oct. 7	1¾ Oct. 13	½ Feb. 15	2¾ June 7
------	73	Market Street Ry Co com	100	-----	-----	-----	-----	1	-----	-----	-----	2 June 7	2 June 7
------	1,090	Prior preference	100	2¼	Sale	-----	-----	2	-----	-----	-----	2¼ Jan. 3	6¼ July 3
195	1,349	Mercantile Amer Realty Co preferred 6% cumul	100	60	63½	75	-----	76	Sale	75 Oct. 6	76¼ Oct. 17	60 Jan. 4	76¼ Sept. 18
24,082	114,291	Natomas Co capital	*	14	19	74¾	Sale	68	Sale	45 Oct. 21	78½ Oct. 5	15 Feb. 9	78½ Oct. 5
105	2,338	North Amer Inv Corp com	100	2½	3½	5	6½	5	5½	5¼ Oct. 25	5¾ Oct. 25	2 Feb. 15	8 July 11
30	767	6% preferred	100	12½	15	23	28	21	Sale	21 Oct. 31	23 Oct. 16	11 Mar. 21	31 July 19
93	983	5½% preferred	100	11½	13½	21	23	19	Sale	19 Oct. 31	21 Oct. 13	7½ Apr. 10	27 July 20
11,969	84,882	North Amer Oil Consol cap	10	5	5⅛	9⅛	Sale	8⅛	9	7½ Oct. 20	9⅞ Oct. 4	3⅛ Apr. 5	9⅞ Oct. 4
325	3,729	Occidental Insurance cap	10	10¼	Sale	15	18	15	Sale	15 Oct. 31	15 Oct. 31	8¼ May 18	20 July 15
305	6,151	Oliver United Filters Inc A	*	3½	5¼	8½	9	6¾	8½	7 Oct. 18	8½ Oct. 13	3⅞ Jan. 23	11¼ July 15
600	21,663	B	*	¾	1⅜	2⅝	3¼	2¾	Sale	2⅝ Oct. 21	3¼ Oct. 10	½ Feb. 6	5½ July 17
200	2,889	PaauhauSugarPlantCo cap	15	2½	5	5	6	4¾	6	4¾ Oct. 3	5 Oct. 9	3½ Apr. 6	6½ July 17
20,817	333,116	Pacific Gas & Elec Co com	25	30⅝	Sale	21⅛	Sale	18	Sale	18 Oct. 31	21⅝ Oct. 10	18 Oct. 31	32 July 13
16,672	223,502	6% 1st preferred	25	24½	Sale	21⅞	Sale	20⅞	Sale	20⅞ Oct. 31	22½ Oct. 13	20⅞ Oct. 31	25⅝ Jan. 9
5,384	58,862	5½% 1st preferred	25	22¼	23	19	19¾	19	Sale	19 Oct. 31	20⅛ Oct. 13	19 Oct. 31	23¼ Jan. 10
4,557	92,735	Pacific Lighting Corp com	*	38¾	39	26½	Sale	24⅞	Sale	24⅞ Oct. 31	27½ Oct. 5	24⅞ Oct. 31	43 Jan. 11
566	20,021	$6 dividend pref	*	89½	Sale	77	Sale	77½	Sale	76 Oct. 19	80 Oct. 11	76 Oct. 19	93½ Jan. 16
2,950	64,833	Pac Pub Serv com non-vot	*	⅝	⅞	⅞	Sale	⅝	Sale	½ Oct. 30	⅞ Oct. 2	⅜ Mar. 28	2½ June 13
5,051	95,996	First preferred	*	4¼	4½	2⅜	2¾	2¼	Sale	2¼ Oct. 16	2¾ Oct. 5	2 Apr. 3	6 June 12
331	12,048	Pac Tel & Tel Co common	100	78	Sale	85	86	82	85	84 Oct. 19	88 Oct. 6	67 Apr. 6	94½ July 14
367	4,595	Preferred	100	107¼	108	106	Sale	105½	Sale	103 Oct. 19	106½ Oct. 27	99½ Apr. 25	111 July 15
4,408	64,164	Paraffine Cos, Inc., com	*	9	9½	24	Sale	25½	27½	23¼ Oct. 18	27¼ Oct. 26	8½ Feb. 27	29 July 7
605	3,783	Phillips Petroleum Co cap	*	-----	-----	15	16	13	14¾	13⅝ Oct. 20	15⅛ Oct. 14	9¼ May 4	18¾ Sept. 18
900	5,444	Pig'n Whistle Corp partic pf	*	⅝	2	1	1½	⅜	1	¼ Oct. 17	⅞ Oct. 13	¼ Oct. 17	2⅜ July 19
------	420	Ry Equip & Rlty Co Ltd cl A	*	-----	-----	-----	-----	⅛	-----	-----	-----	⅛ Feb. 16	½ Jan. 26
------	180	Class B	*	-----	-----	-----	-----	⅛	-----	-----	-----	⅛ Feb. 16	⅛ Feb. 16
299	2,445	First preferred	*	5	7	5	7	6	Sale	5 Oct. 5	6 Oct. 30	3½ Apr. 10	6½ July 27
------	308	Preferred series 1	*	1½	3	4	5	1½	4	-----	-----	2½ June 1	4 June 21
120	1,222	Preferred series 2	*	1½	3	3½	-----	1½	2½	2½ Oct. 23	2½ Oct. 23	1⅝ Mar. 17	4 July 15
------	361	Convertible preferred	*	-----	-----	½	1	½	1	-----	-----	½ Aug. 8	1 Feb. 6
911	4,085	Rainier Pulp & Pap cl A com	*	6	6⅝	20½	Sale	16	19	18 Oct. 19	20½ Oct. 2	6 Jan. 6	20½ Oct. 2
------	------	Richfield Oil Co of Calif com	*	¼	¾	-----	-----	-----	-----	-----	-----	⅝ Jan. 31	3 June 8
25	------	Preferred	25	½	Sale	-----	-----	-----	-----	-----	-----	¼ Feb. 24	2⅛ June 8
845	3,273	Roos Bros Inc common	1	2	6½	5	5½	5	6	5 Oct. 26	5¼ Oct. 10	2 Jan. 24	6½ June 28
------	503	Series A preferred	100	35	-----	55	-----	65	-----	-----	-----	37½ Feb. 6	62 July 19
28	466	San Joaq Lt & Pr prior pf	100	-----	105	75	87	-----	85	79 Oct. 27	83½ Oct. 5	75 May 13	97 Jan. 20
------	85	Prior preferred series A	100	-----	90	62	-----	62	-----	-----	-----	60 May 25	67 Sept. 19
228	5,753	Schlesinger & Sons cl A com	*	-----	⅝	¼	½	⅛	½	¼ Oct. 25	¼ Oct. 25	⅛ Jan. 27	1½ June 13
25	308	Preferred	100	½	1½	3½	5	-----	3½	3½ Oct. 26	3½ Oct. 26	2½ June 1	5 July 18
10,095	132,917	Shell Union Oil Corp com	*	5	5¼	7¾	8¼	7⅝	8¼	6⅞ Oct. 19	8½ Oct. 4	4 Feb. 23	11⅝ July 7
183	784	5½% cum conv pref	100	38	43	52	-----	51½	-----	53 Oct. 3	56 Oct. 14	38½ Jan. 23	60 July 11
10	260	Sherman Clay & Co pr pf	100	60	70	70	-----	70	80	-----	-----	50 Apr. 12	69 Sept. 19
15	98	Sierra Pacific El Co pref	100	-----	65	-----	70	-----	60	55 Oct. 30	56 Oct. 4	53 Apr. 20	66 July 15
121	13,949	Socony-Vacuum Corp cap	25	7¼	7¾	11½	11¾	10½	11¼	12 Oct. 4	12 Oct. 4	6¼ Feb. 6	15¼ July 7
8,672	206,870	Sou Pacific Co com (cap'l)	100	15¼	15¾	21½	Sale	18¼	18½	16½ Oct. 21	24½ Oct. 9	11¼ Feb. 25	38¼ July 7
785	15,745	Sou Pac Golden Gate cl A	*	4¼	5	7½	7¾	5½	7	5⅞ Oct. 19	7½ Oct. 3	4¾ Jan. 16	8¾ July 17
392	2,794	Class B	*	4¼	5¼	5¾	8	4	6½	5⅜ Oct. 17	6 Oct. 19	4½ May 25	6¼ June 13
820	4,037	Spring Valley Co Ltd capital	*	4	5¾	5	6½	4	6	5 Oct. 4	5 Oct. 4	2¾ Apr. 5	8 July 6
23,929	298,903	Stand Oil Co of Calif capital	*	24	24¼	40¼	Sale	39⅛	Sale	35 Oct. 21	43⅜ Oct. 9	20 Feb. 27	44½ Sept. 19
15	2,194	Teleph Investm't Corp cap	20	31	42	31½	Sale	29	31½	31½ Oct. 2	31½ Oct. 2	22¼ Apr. 26	32 Aug. 2
135	1,430	Thomas Allec Corp class A	*	2½	4¼	3⅞	-----	3½	5	4 Oct. 11	4 Oct. 11	2½ June 2	4½ July 7
5,380	79,946	Tide Water Assoc Oil Co com	*	3	3⅛	10½	Sale	9⅜	9¾	9⅞ Oct. 20	11⅛ Oct. 16	3⅛ Feb. 6	11½ Sept. 26
1,278	9,314	Preferred	100	39	42½	54	Sale	54½	Sale	50½ Oct. 19	55 Oct. 28	24 Apr. 6	55 Oct. 28
133,930	2,347,978	Transamerica Corp capital	*	5⅛	Sale	5⅞	Sale	5¼	Sale	5 Oct. 19	6⅜ Oct. 6	4⅛ Mar. 31	9¼ July 19
------	60	Transcon'l Air Trans Inc cap		-----	-----	-----	-----	2¾	4	-----	-----	3½ Sept. 6	5 Apr. 21
8,093	191,482	Union Oil Co of Calif cap	25	9⅝	Sale	20¼	Sale	18⅝	18¾	17½ Oct. 19	21 Oct. 4	9⅛ Feb. 28	23¼ July 7
920	26,097	Union Sugar Co common	25	1⅝	1⅞	5¼	6⅛	4	5½	4 Oct. 30	5⅝ Oct. 4	1¼ Mar. 28	7½ July 17
35	790	Preferred	25	-----	17	17	21	16¼	19	16¼ Oct. 30	17½ Oct. 11	11⅝ Apr. 21	20 July 15
10,358	172,801	United Aircraft & Trans com	*	25⅝	Sale	29¼	30	26½	Sale	25 Oct. 21	34 Oct. 10	17 Feb. 25	46 July 17
------	87	Weill & Co (Raphael) pf	100	94	-----	80	-----	60	-----	-----	-----	83 Sept. 21	94 Jan. 26
257	2,715	WellsFargoBk & UnTr cap	100	195	220	202	Sale	198	200	198 Oct. 24	205 Oct. 3	165 Apr. 8	220 July 17
255	1,720	West Amer Finance Co pf	10	½	2	¼	⅜	-----	½	⅛ Oct. 24	¼ Oct. 9	⅛ June 30	¾ Mar. 2
1,802	61,818	Western Pipe & Steel of Calif common	10	7½	Sale	12⅛	Sale	10¾	Sale	9 Oct. 16	12⅛ Oct. 2	5½ Feb. 15	17 July 17
------	442	Yellow & Checker Cab Co—(Consolidated) cl A ser 1	50	1	4½	2½	5	2½	6	-----	-----	2¾ July 11	2¾ July 11

*No par value.

Los Angeles Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

Stock Sales.		1933.	1932.	Bond Sales.	1933.	1932.
October	Shares	216,044	139,061	October	$5,000	------
Jan. 1 to Oct. 31		2,790,963	2,775,540	Jan. 1 to Oct. 31	151,000	$148,000

Aggregate Sales. In October.	Aggregate Sales. Since Jan. 1.	Los Angeles Stock Exchange BONDS	Price Jan. 3 1933 Bid.	Price Jan. 3 1933 Ask.	Prices in October. Oct. 2. Bid.	Oct. 2. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	Range Since Jan. 1. Lowest. Sale Prices.	Range Since Jan. 1. Highest. Sale Prices.
$	$											
------	1,000	Great Western Power 5s 1946	101	-----	-----	-----	-----	-----	------	------	105½ Jan. 13	105½ Jan. 13
------	8,000	L A Gas & Electric 6s 1942	104	-- --	-----	-----	-----	-----	------	------	103 Apr. 10	108½ Jan. 20
------	2,000	5½s 1947	102	-----	-----	-----	-----	-----	------	------	104¼ Jan. 24	104¼ Jan. 24
------	20,000	5s 1961	95½	96½	-----	-----	-----	-----	------	------	97½ Mar. 1	101¾ Jan. 23
------	1,000	5s 1939	103	-----	-----	-----	-----	-----	------	------	100 Mar. 1	100 Mar. 1
------	1,000	L A Railway 1st mtge 5s 1938	58	62	-----	-----	-----	-----	------	------	62 Feb. 6	62 Feb. 6
------	2,000	1st ref 5s 1940	47	50	-----	-----	-----	-----	------	------	45½ Feb. 27	45½ Feb. 27
------	1,000	Miller & Lux 7s 1935	18	20	-----	-----	-----	-----	------	------	14½ Jan. 24	14½ Jan. 24
5,000	7,000	Pacific Electric RR 5s 1942	60	63	53	55	57½	60	52¼ Oct. 10	52¼ Oct. 10	45 May 1	52¼ Oct. 10
------	3,000	Pacific Gas & Electric 5s 1955	100½	101½	-----	-----	-----	-----	------	------	103⅛ Aug. 10	104½ Jan. 23
------	3,000	5½s 1952	104	105	-----	-----	-----	-----	------	------	105¾ Jan. 25	106¼ Jan. 20
------	4,000	4½s 1957	94½	95½	-----	-----	-----	-----	------	------	92½ Apr. 12	100¼ Jan. 18
------	1,000	5s 1942	102½	103½	-----	-----	-----	-----	------	------	100½ Apr. 6	100½ Apr. 6
------	1,000	Pacific Light & Power 5s 1942	105	106	-----	-----	-----	-----	------	------	107¼ Jan. 17	107¼ Jan. 17
------	12,000	So Calif Edison 5s 1951	104	104½	-----	-----	-----	-----	------	------	98¾ Mar. 1	105 Jan. 24
------	17,000	5s 1952	104	104½	-----	-----	-----	-----	------	------	94 May 2	104⅝ Feb. 10
------	12,000	5s 1954	104	104½	-----	-----	-----	-----	------	------	96¼ Apr. 25	105 Jan. 18
------	2,000	Southern Calif Gas 5½s 1952	101	102	-----	-----	-----	-----	------	------	103 Jan. 20	103¼ Jan. 20
------	9,000	4½s 1961	88	89	-----	-----	-----	-----	------	------	88½ Aug. 24	92¾ Jan. 25
------	7,000	So Calif Telephone 5s 1947	104¼	105¼	-----	-----	-----	-----	------	------	102½ Apr. 4	104¼ June 12
------	25,000	So Counties Gas 4½s 1968	88	89	-----	-----	-----	-----	------	------	83 Mar. 1	91½ Jan. 20
------	3,000	Union Oil of Calif 6s 1942	103½	-----	-----	-----	-----	-----	------	------	102 May 4	104¼ Jan. 24
------	9,000	5s 1945	86	87½	-----	-----	-----	-----	------	------	83 May 1	97 Aug. 29

Shares.	Shares.	STOCKS.	Par.											
1,500	14,200	Alaska Juneau Gold Min'g	10	-----	-----	24¾	25½	25⅝	26¼	18 Oct. 16	28 Oct. 25	14 Apr. 17	32⅞ Aug. 29
100	1,700	Associated Gas & Electric	*	1⅞	Sale	⅞	1⅜	½	1	⅞ Oct. 14	⅞ Oct. 14	⅞ Oct. 14	2¾ June 5
------	120	Barker Bros pref	100	-----	-----	-----	-----	14	-----	------	------	5½ Apr. 11	19¾ Aug. 6
700	6,400	Barnsdall Oil Corp A	25	3⅝	3¾	8½	8¾	7½	8	7¼ Oct. 20	9⅞ Oct. 4	3⅞ Mar. 15	11 Sept. 12
6,900	94,800	Bolsa Chica Oil Corp A	10	1¾	1⅞	3⅜	3¾	3⅜	Sale	3⅜ Oct. 23	4⅝ Oct. 10	1½ Jan. 20	5½ July 3
10	1,207	Broadway Dept Store pfd	100	30	37½	55	-----	53	-----	56½ Oct. 10	56½ Oct. 10	32½ Apr. 18	56½ Oct. 10
500	7,500	Byron Jackson	*	1	2	3¾	Sale	3¼	4	3½ Oct. 19	4 Oct. 16	1 Feb. 28	6¼ July 7
300	3,200	California Bank	25	37	-----	30	32	25½	Sale	25½ Oct. 31	27 Oct. 30	25½ Oct. 31	38 Jan. 13
150	2,792	Calif Packing Corp	25	9	9½	21¼	22	19	20	20½ Oct. 16	20½ Oct. 16	13¾ Apr. 18	28⅝ July 12
130	749	Central Investment Corp	100	-----	10	1	5	1⅝	5	1 Oct. 9	1 Oct. 9	1 Oct. 9	6 July 22
4,300	20,800	Chrysler Corp	*	16¼	16⅝	39⅝	Sale	38	Sale	38 Oct. 31	45⅞ Oct. 9	9¼ Mar. 27	51⅞ Sept. 18
500	10,650	Citizens Nat Bank	20	36	-----	31	32	24	30	25 Oct. 30	31¼ Oct. 5	25 Oct. 30	38 Jan. 24
1,400	50,500	Claude Neon Elec Prod Ltd	*	6	Sale	9	9¾	7¾	9	7¾ Oct. 24	9 Oct. 3	Jan. 3	13⅝ July 17
------	300	Commercial Discount	10	-----	14	-----	8	-----	8	------	------	5 May 4	7 July 24
5,000	29,900	Consolidated Oil	*	5¼	5⅝	13¼	Sale	10¾	Sale	10 Oct. 19	13¾ Oct. 4	5⅛ Jan. 27	15½ July 6
100	11,300	Douglas Aircraft Inc	*	10	11	13	13¼	12½	13½	14¼ Oct. 4	14¼ Oct. 4	11¼ Jan. 4	18 July 7
------	7,100	Emsco Derr & Equip Co	*	3	Sale	2⅝	5	2½	5	------	------	2½ Apr. 21	5¼ July 18
100½	558	Farmers & Merch Nat Bk	100	290	310	280	310	275	325	275 Oct. 9	290 Oct. 6	265 Feb. 28	310 June 7
20	420	Food Machinery	*	4½	6	13¼	14	-----	-----	13 Oct. 3	13 Oct. 3	9½ May 15	14⅛ July 26
------	400	Foster & Kleiser	10	1	1½	-----	-----	-----	-----	------	------	2⅞ July 15	3½ July 19
------	200	Gilmore Oil	*	10	13	-----	-----	-----	-----	------	------	7 Aug. 30	7 Aug. 30
400	3,800	Globe Grain & Milling	25	6	10	5	11	6¼	11	6¼ Oct. 11	6¼ Oct. 11	6 Mar. 2	12 July 12
------	400	Golden State Co Ltd	*	6	10	-----	-----	-----	-----	------	------	6⅜ Apr. 29	6⅜ Apr 29
1,600	6,100	Goodyear of Akron com	*	-----	-----	32¾	33½	29⅛	Sale	25½ Oct. 20	31⅝ Oct. 17	25½ Oct. 20	42⅝ July 20
------	35	Preferred	*	-----	-----	64	68	-----	-----	------	------	66 Aug. 15	68 July 24
40	1,953	Goodyear Textile pref	100	71½	-----	90	91½	90⅛	-----	90 Oct. 5	90½ Oct. 11	60½ Feb. 6	92 Aug. 30
36	1,481	Goodyear Tire & Rub pfd	100	33	Sale	61	-----	61	-----	61 Oct. 11	61 Oct. 11	22 Mar. 1	72 July 6
64	1,467	Hal Roach Studios 8% pfd	25	4	5½	7	-----	7	-----	7 Oct. 7	7 Oct. 7	5⅛ Jan. 23	7 May 16
3,200	38,500	Hancock Oil Co A	*	5½	6½	8	8½	6½	7¼	6½ Oct. 21	8¼ Oct. 4	3¾ Feb. 8	12⅛ July 10
------	300	Holly Sugar common	*	-----	-----	-----	-----	-----	-----	------	------	8½ July 19	9¼ Aug. 18
------	3,400	Internat Re-insur Corp	10	6	11	-----	-----	-----	-----	------	------	¾ July 12	9 Jan. 30
------	231	L A Athletic Club	10	1	-----	⅜	-----	⅜	-----	------	------	¾ Apr. 18	1 Apr. 18
660	9,102	L A Gas & Elec 6% pref	100	92¼	Sale	85½	87	85½	Sale	85 Oct. 20	90 Oct. 11	82¾ Apr. 28	98 Jan. 30
1,000	22,900	L A Investment Co	10	-----	2½	2¾	3	1⅝	2	1¾ Oct. 26	2¾ Oct. 11	1 Jan. 12	5⅛ June 8
------	500	Magnin (I) common	*	3½	4½	-----	-----	-----	-----	------	------	6⅝ July 12	6⅝ July 12
------	600	Monolith Portl Cem com	*	1	-----	1	-----	-----	-----	------	------	1 Jan. 26	1¼ Sept. 15
400	3,800	Preferred	10	1¾	-----	4¼	5	3¾	4	4 Oct. 19	4 Oct. 19	1½ Mar. 2	6 Sept. 15
------	34	Moreland Motors pref	10	¼	-----	-----	-----	¼	1	------	------	⅜ Aug. 11	⅜ Aug. 11
325	3,459	Mortgage Guarantee Co	100	8	12	8½	9	5	9	5⅛ Oct. 29	9 Oct. 6	⅝ Oct. 25	23 June 30
------	1,300	Pac Amer Fire Ins Co	10	-----	-----	4¾	-----	4¾	5¼	------	------	4½ Aug. 21	5½ June 20
------	1,800	Pacific Clay Products	*	2	4	4	6½	2⅞	6½	------	------	2⅛ Feb. 24	7 July 10
5,100	82,500	Pac Finance Corp common	10	5¾	Sale	7	Sale	8¾	Sale	6⅛ Oct. 20	9 Oct. 27	4 Mar. 17	11½ July 18
------	6,600	Preferred series A	10	9⅞	-----	9⅞	-----	9⅞	-----	------	------	9¾ Jan. 10	9⅞ Jan. 6
100	4,900	Preferred series C	10	8⅝	-----	8⅞	-----	8⅞	-----	8⅞ Oct. 7	8⅞ Oct. 7	8⅞ Apr. 21	8⅞ Apr. 21
------	4,400	Preferred series D	10	9¾	-----	9½	-----	9½	-----	------	------	8⅝ Mar. 16	9½ Ma. 27
700	17,600	Pac Gas & Elec com	25	30¼	30¾	21	21½	17½	18¼	18⅞ Oct. 20	21½ Oct. 10	18⅞ Oct. 20	30¾ July 17
1,200	11,700	1st pref 6%	25	24⅝	24¾	21⅝	22⅛	21	21⅛	21¾ Oct. 19	22½ Oct. 16	21¾ Apr. 24	25¼ Jan. 13
200	3,100	5½% preferred	25	22	23	19	19¾	18¾	19¼	19½ Oct. 19	19½ Oct. 19	19½ Oct. 19	22⅝ Feb. 10
2,700	10,300	Pac Lighting Corp com	*	38½	39½	26	26½	24½	25¼	25⅜ Oct. 21	27¾ Oct. 11	25½ Oct. 20	43 Jan. 11
13	899	6% preferred	*	89	90½	75½	78	76	78	77 Oct. 20	78 Oct. 13	77 May 9	92½ Feb. 20
450	20,200	Pacific Mutual Life Ins	10	25½	27	25	26	23½	24½	23¾ Oct. 30	25 Oct. 4	19 Mar 27	30½ July 13
------	119	Pacific National Co	25	-----	⅛	-----	⅛	-----	⅛	------	------	¼ June 21	¼ June 21
------	3,100	Pacific Pub Serv com	*	½	1	¾	1	½	1	------	------	1 Sept. 5	2⅛ June 12
------	1,300	Preferred new	*	4½	4½	2	3	2⅜	3	------	------	2⅞ May 1	5½ June 20
------	74	Pacific Tel & Tel com	100	75½	80	-----	-----	80	85	------	------	88½ June 26	90¾ July 3
------	76	Preferred	100	106½	-----	-----	-----	-----	-----	------	------	107 Mar. 17	110 Sept. 29
10,500	64,300	Pacific Western Oil Corp	*	3	3¼	8¼	8½	7	7¼	6½ Oct. 20	8¾ Oct. 4	2½ Mar. 29	9¼ Sept. 29
24,900	128,400	Republic Pete Co Ltd	10	1⅜	1⅞	4¾	Sale	4¼	Sale	4¼ Oct. 31	6 Oct. 4	1¼ Feb. 21	6 Oct. 4
------	25,000	Richfield Oil Co com	*	⅜	⅝	-----	-----	-----	-----	------	------	⅜ Feb. 1	2¾ June 8
------	22,400	Preferred	*	¼	½	-----	-----	-----	-----	------	------	¼ Jan. 18	2 June 7
13	361	S Joaq Lt & Pw 7% pr pfd	100	102½	105	77	85	75	85	78 Oct. 17	78 Oct. 17	78 Apr. 18	98 Jan. 20
3	28	6% prior preferred	100	-----	-----	62	-----	62	-----	65 Oct. 13	65 Oct. 13	60½ June 1	66 Sept. 27
------	120	Seaboard Dairy Cred pref	100	45	-----	-----	-----	-----	-----	------	------	46½ Jan. 31	48 Jan. 30
------	670	Seaboard National Bank	25	27	30	10¾	21	10¾	-----	------	------	15 July 13	27 Jan. 16
10,550	78,800	Security First Nat Bank	25	42	Sale	34½	Sale	27¼	Sale	27 Oct. 31	34½ Oct. 2	27 Oct. 31	45½ Jan. 11

* No par value. *a* Odd lot.

AGGREGATE SALES. In October.	AGGREGATE SALES. Since Jan. 1.	LOS ANGELES STOCK EXCHANGE STOCKS.	Par.	Price Jan. 3 1933. Bid.	Price Jan. 3 1933. Ask.	PRICES IN OCTOBER. Oct. 2. Bid.	Oct. 2. Ask.	Oct. 31. Bid.	Oct. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
1,900	28,500	Shell Union Corp com	*	5	5¼	7¾	8¼	7⅝	Sale	6¾ Oct. 20	8½ Oct. 4	4⅝ Mar. 1	11⅝ July 7
600	4,400	Signal Oil-Gas A	25	1⅝	3½	3¾	5	3⅝	4¼	4 Oct. 17	4 Oct. 17	1½ Mar. 20	6 July 13
11,200	133,000	So Calif Edison Ltd com	25	26½	Sale	18¾	Sale	16⅛	Sale	16⅛ Oct. 31	20 Oct. 11	16⅛ Oct. 31	27½ May 17
136	5,421	Original preferred	25	38½	-----	31½	Sale	27½	30	30½ Oct. 17	31½ Oct. 2	30 May 9	40¾ Jan. 25
3,200	32,100	7% preferred	25	25¾	26¼	22⅜	22⅝	22⅜	Sale	22¼ Oct. 21	22¾ Oct. 10	22¼ Oct. 21	27¼ Feb. 11
3,300	49,400	6% preferred	25	23	Sale	19⅜	Sale	19⅛	Sale	19⅛ Oct. 31	19⅞ Oct. 11	19⅛ Oct. 31	24¾ Jan. 31
4,800	40,900	5½% preferred	25	21⅛	Sale	17½	Sale	17	Sale	17 Oct. 31	17¾ Oct. 11	17 Oct. 31	22½ Jan. 12
------	600	So Calif Gas A pref	25	22½	-----	20½	-----	20½	-----	------ ------	------ ------	21⅛ Sept. 11	22½ Apr. 28
100	2,500	6% pref	25	21⅞	-----	20⅝	-----	20⅝	-----	20⅝ Oct. 9	20⅝ Oct. 9	20⅝ Oct. 9	24⅜ Feb. 16
35	425	So Counties Gas 6% pref	100	83½	90	86	90	80	84	86 Oct. 3	86 Oct. 3	83½ Apr. 27	90 Feb. 9
3,800	33,600	Southern Pacific Co	100	15½	16	21¼	21¾	18⅝	18⅝	16¾ Oct. 21	24 Oct. 9	11½ Feb. 25	38⅜ July 7
10,500	165,200	Standard Oil of Calif	*	24¼	Sale	39½	Sale	38½	39	35¼ Oct. 21	43⅛ Oct. 9	20 Feb. 27	44½ Sept. 19
------	274	Superior Oil com	25	-----	10	6	19	3¼	19	------ ------	------ ------	6 May 4	8 Apr. 27
------	200	Preferred	25	15	-----	25	-----	22½	-----	------ ------	------ ------	25 June 30	25 June 30
100	3,900	Taylor Milling Corp	*	4	5	12½	15	8	12	11 Oct. 17	11 Oct. 17	4 Jan. 4	14 Sept. 1
140	809	Title Insur & Trust Co	25	19½	25	25	30	20	24½	25 Oct. 5	27¼ Oct. 3	20 Apr. 15	31 July 20
39,300	643,700	Transamerica Corp	*	5½	Sale	5⅞	Sale	5¼	Sale	5 Oct. 19	6½ Oct. 6	4⅛ Apr. 3	9¼ July 19
43	413	Union Bank & Trust Co	100	200	-----	110	135	100	110	100 Oct. 11	110 Oct. 10	100 Apr. 18	200 Feb. 24
12,000	246,200	Union Oil of Calif	25	9⅞	Sale	19⅝	Sale	18⅞	Sale	17⅝ Oct. 19	21⅛ Oct. 9	9⅛ Feb. 28	23 July 6
100	200	Van de Kamps Bakeries	*	5	9	5¾	-----	5	-----	5 Oct. 21	5 Oct. 21	5 Oct. 21	7 Aug. 11
331	1,343	Weber Showcase & Fix pfd	*	2½	-----	3	4½	3	5	4 Oct. 13	4 Oct. 13	3¾ Feb. 2	5 June 28
------	1,200	Western Air Express	10	13¾	-----	-----	-----	-----	-----	------ ------	------ ------	12¼ Feb. 25	15 Feb. 2
------	100	Western Pipe & Steel	10	7	7½	11	13	10	11	------ ------	------ ------	10 May 26	10 May 26

* No par value. *a* Odd lot.

General Quotations

OF BONDS AND STOCKS

In the earlier part of this publication complete records of the dealings on the leading stock exchanges of the country, for the latest month and for the calendar year to date, are furnished. In this department of General Quotations we combine in one comprehensive whole, securities of all classes and descriptions, not only those dealt in on the exchanges, but also leading unlisted and inactive securities. The following is an index to the different classes of securities quoted:

	Page		Page		Page
Steam Railroad Bonds	77	Public Utility Bonds	83	Insurance Stocks and Scrip	94-120
Steam Railroad Stocks	81	Public Utility Stocks	88	Real Estate Trust and Land Stocks	95
Joint Stock Land Bank Bonds	99	Industrial & Miscellaneous Bonds	91	Title Guarantee and Safe Deposit Stocks	95
Joint Stock Land Bank Stocks	99	Industrial & Miscellaneous Stocks	95	United States and Municipal Bonds	100
Federal Land Bank Bonds	100	Exchange Seats	93	Canadian Municipal Bonds	102
Real Estate Bonds	119	Textile Manufacturing Stocks	94	Foreign Government Bonds	101
nvestment Trust Stocks and Bonds	82	Mining Stocks	94		

Quotations from all Stock Exchanges are as near as possible for the *closing day of the month preceding the date of issue.* As the New York Stock Exchange began with Jan. 2 1909 to quote all bond prices "and interest," we have adopted the same method and no longer employ a designating mark to indicate the fact except where there is a deviation from this rule. The reader will understand, therefore, that unless the letter "*f*" is prefixed to the price, he must pay accrued interest *in addition* to the price. This, however, does not apply to income bonds or bonds in default, in which cases the price includes the interest, should there be any.

The letter "*f*" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and herefore the purchaser does not have to provide for it separately in making payment. As already stated in the case of income bonds and bonds in efault, the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for equipment bonds are based on average maturities

Quotations for guaranteed stocks are "and dividend"; that is, the accrued dividend must be paid in addition to the price.

It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used, viz.; "M" for mortgage, "g" for gold, "gu" for guaranteed, "end" for endorsed, "cons" for consolidated, "conv" for convertible, "s f" for sinking fund, "l g" for land grant, "op" for optional.

The black-faced type in the letters showing the interest period indicates the *month* when the bonds mature.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
RAILROAD BONDS		
Adirondack 1st 4½s 1942 guM&S	82	----
Akron & Barb Belt g 4s 1942 J&D	88	----
Akron Canton & Youngstown—		
Gen & ref 6s 1945 ser A..A&O	32	37
Gen & ref 5½s 1945 ser B A&O	30	34
Alabama Great Southern—		
1st cons g 5s 1943 ser A...J&D	84	89¾
1st cons 4s 1943 ser B.....J&D	74⅛	80
Alabama N Orl T & P Junc—		
"A" deb 5s g '40 red '10.M&N	*l* 103	108
"B" deb g 5s '40 red '10.M&N	*l* 103	108
"C" deb g 5s Nov 1 1940.A&O	*l* 100	105
Alabama Tennessee & Northern—		
Prior lien 6s 1948.....J&J	*f* 11	16
Gen income 6s Oct 1948 ...J&J	*f* 2	6
Alabama & Vicksburg Ry—		
1st M g 5s 1974 series A..M&N	72	75
Albany & Susq 3½s g 1946.A&O	83½	84⅞
Alleghany Corp—		
Coll tr conv 5s 1944.....F&A	51¾	53
Coll & conv 5s 1949.....J&D	45	46
Col & conv 5s 1950.....A&O	28	29½
Allegheny Val gen 4s 1942..M&S	95½	96
Allegheny & Western—		
1st mtge guar 4s 1998....A&O	70	77¾
Ann Arbor 1st g 4s 1995....Q-J	31⅝	38
Eq tr 6s 1934-35 (s-a)..J&J 15	80	90
Ark & Mem Ry Brge & Term—		
1st M 5s 1964.....M&S	----	78½
Aroostook Nor 5s g 1947....A&O	85	----
Atchison Topeka & Santa Fe—		
Gen mtge gold 4s 1995 ..A&O	91½	92½
Adjustment 4s July 1 1995 Nov	84	88
Stamped.....M&N	85⅛	89
Conv g 4s of '09 due 1955 J&D	81½	82
Conv g 4s of '05 due 1955.J&D	81	82
Conv g 4s of '10 due 1960 J&D	81¼	----
Conv deb 4½s 1948.....J&D	95½	96
Trans S L 1st g 4s 1958...J&J	91¼	93
Cal-Ariz 1st & rf 4½s '62 op M&S	92⅝	95
Series B.....	*lfz*115	125
Rocky Mt Div 4s 1965...J&J	83	85
Athens Terminal Ry—		
1st g 5s 1937.....J&J	20	30
Atlanta & Charlotte Air Line—		
1st M 4½s 1944 ser A.....J&J	71	91
1st M 5s 1944 ser B ... J&J	91	92
Atlanta Knoxville & Northern—		
1st mtge gold 5s 1946....J&D	100⅛	105½
Atlanta & St Andrews Bay—		
1st 6s, 1938.....A&O	43	47
Atlanta Terminal 6s 1939...F&A	91½	----
Atlantic City gu 4s 1951....J&J	70	79¾
1st M 5½s 1929 extd as 5%		
to May 1954.....M&N	85	----
Atlantic Coast Line RR—		
1st cons 4s July 1 1952...M&S	75	77½
Col tr g 4s Oct 1 1952 op.M&N	60½	69½
Conv deb 4s 1939 op 1916M&N	50	----
Gen unif ser A 4½s 1964.J&D	62	65⅞
Eq 6½s Feb 1936 (year) F&A	*b*4.75 to	4.25%
Atlantic Coast Line RR (*Concl*)		
Eq 6s 1934-1935 (yr)...J&J 15	*b*4.75 to	4.25%
Eq 4½s 1934-'41 E (yr)..F&A	*b*4.75 to	4.25%
Atlantic Coast Line of S C—		
Gen 1st g 4s July 1948.....J&J	77	----
Atl & Danville 1st 4s 1948...J&J	38	42
2d g 4s 1948.....J&J	30¼	34
Atlantic Leased L 4% mtge perp. *l*	76	81
Atlantic & Yadkin—		
1st mtge gu g 4s 1949.....A&O	37¼	40
Aug Term 1st gu g 6s 1947..A&O	91	----
Austin & Northwestern—		
1st mtge gtd g 5s 1941.....J&J	75	77
Augusta Union Stat 4s 1953-J&J	50	70
Balt & Harris g 5s 1936.....M&N	96	----
1st M West Ext g 5s 1938 M&N	90	----
Baltimore & Ohio—		
1st M 4s g July 1 1948...A&O	87⅝	88
1st M 5s July 1 1948.....A&O	96¼	96½
Conv g 4½s 1960.....F&A	54⅛	56½
Ref & gen 5s 1995 series A.J&D	63	65
Ref & gen 6s 1995 series C.J&D	71	75
Ref & gen 5s 2000 ser D ..M&S	61¼	63⅛
Ref & gen 5s ser ies F 1996.M&S	63¼	64
Eq tr 4½s 1934-40 (yr)..M&N	*b* 5.00	4.60%
Eq tr 4½s '34-'41 O (yr)..F&A	*b* 5.00	4.60%
Eq tr 5s 1934-37 (yr).....F&A	*b* 5.00	4.60%
Eq tr 5s 1934-38 (yr).....F&A	*b* 5.00	4.60%
Eq tr 6s '34-'35 (yr)...J&J 15	*b* 5.00	4.60%
Pittsb Lake Erie & W Va—		
Refund gold 4s 1941...M&N	83½	84⅛
S W Div 1st 5s 1950.....J&J	81⅝	83
Toledo & Cin Div 4s 1959..J&J	65	67
Bangor & Aroostook—		
1st M 5s g Jan 1 1943.....J&J	100	100¼
Cons refund g 4s 1951....J&J	75	78
Medford Ext 5s 1937.....M&N	90	93
Piscat Div g 5s Jan 1943..A&O	86	88
St Johns Riv Ext gu 5s '39.F&A	86	89
Van Bur Ext 5s g Jan '43.A&O	86	89
Washburn Ext 1st 5s '39..F&A	86	89
Battle Creek & Sturgis—		
1st guar g 3s 1989.....J&D *k*	62	----
Bedford Belt 1st 5s 1938....J&J	55	----
Beech Cr 1st 4s g gu 1936...J&J	90	92
2d guar gold 5s 1936.....J&J	88	----
Beech Crk Ext 3½s 1951 .A&O	68⅛	----
Bellefonte Central 1st 6s '49.F&A	35	45
Belt RR & Stk Yds (Ind'p'lis)—		
1st ref gold 4s 1939.....M&N	86½	----
Belvidere Del 1st 3½s 1943..J&J	91	----
Big Sandy Ry 1st g 4s 1944.J&D	90	----
Birm Term 1st g 4s 1957 gu.M&S	72	76
Boonville St L & Sou 5s '51.F&A	15	----
Boston & Albany 5s Oct '63..J&J	90	93
5s June 1942.....J&D	89	92½
5s July 1 1938.....J&J	90	----
4½s July 1937.....J&J	88	----
4½s impt 1978.....F&A	77	81
4s May 1 1934 gu N Y C.M&N	98⅞	99¼
4s May 1 1935 gu N Y C.M&N	94½	96½
3½s Jan 1 1951.....J&J	66	----
Ref 3½s 1952 gu N Y C..A&O	66	----
Boston & Maine (new) 5s Sept '41	75	78
4s-5s April 1947.....	75	----
5s Apr 1944.....	75	77
5s June 1945	75	----
5s Jan 1946	75	77
5s May 1943.....	75	----
5s Mar 1942.....	75	----
5s Jan 1943.....	75	----
5s May 1940.....	75	----
1st m 5s 1967 ser AC....M&S	67	70
1st m 5s 1955 ser 2.....M&N	67½	72
1st m 4¾s 1961 ser JJ....A&O	66	67
Eq 4½s 1934-1943 (yr)..A&O	*b*5.50 to	5.00%
Bost & Maine (old) 4½s....J&J	73	76
4s Feb 1 1937.....F&A	77½	----
4s Aug 1942.....F&A	67	71
3s July 1950.....J&J	52½	55
Equip 5½s 1932-1937(yr)F&A	*b*5.50 to	5.00%
Eq tr 6s 1934-38 (year)...J&D	*b*5.50 to	5.00%
Wor Nashua & Roch 4-5s 1945	75	----
4s Oct 1 1934.....A&O	94	----
Boston & N Y Air Line—		
1st mtge gu g 4s 1955.....F&A	----	58
Boston Rev Beach & Lynn—		
1st m 4¾s July 15 1947.J&J15	32	----
Gen m 6s '33 extd to '38.J&J 15	25	----
Brook & Mon 2d 5s 1938...J&D	96	----
Brunswick & Western—		
1st mtge gtd 4s 1938.....J&J	93	94½
Buffalo Creek 1st 5s 1941...J&J	85	90
1st ref 5s 1961.....J&J	83	86
Buffalo Rochester & Pittsburgh—		
General 5s g 1937.....M&S	99	101
Con g 4½s 1957.....M&N	53⅝	56½
Buff & Susquehanna RR Corp—		
1st 4s Dec 30 1963.....J&J	75	78
Burl Cedar Rapids & North—		
Con 1st & coll tr 5s g '34..A&O	30	38
Certificates of deposit.....	31¼	----
Butte Anaconda & Pac 5s'44 F&A	68	71
Cam & Clear—1st 5s g 1941.J&J	100	----
Gen M g 4s 1955.....F&A	90½	93½
Cambria & Ind 1st 4½s '68..J&J	76	----
Eq tr 5½s 1934-38 (year) M&N	*b*6.00 to	5.50%
Canada Atl 1st 4s 1955.....J&J	75	----
Canada South 5s 1962 ser A.A&O	88¼	90
Can Nat Rys 4½s gu 1954.M&S	98	98¾
4½s guar 1957.....J&J	98⅛	98½
4½s guar 1968.....J&D	99⅞	101
4½s guar 1951.....M&S	100¼	101
4½s guar 1956 .....F&A	100½	100¾
4¾s guar 1955.....J&D 15	102⅛	102½
40-yr 5s guar 1970.....F&A	105⅛	105½
5s guar 1969.....J&J	104⅝	105
5s guar 1969.....A&O	105⅛	105½
Eq tr 6s 1935.....M&N	*b*6.00 to	5.50%
Eq tr 4½s 1934-1942 (gu) M&N	*b*6.00 to	5.50%
Eq tr 4½s 1934-45(ann)..J&D	*b*6.00 to	5.50%
Canadian Northern—		
S F deb 7s 1940.....J&D	106½	106⅞
S F deb 6½s 1946.....J&J	110¼	112
10-yr g 4½s Feb 15 1935.F&A	101¾	----
Winnipeg Term 4s 1939...J&J *r*	92	95

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* London. *n* Nominal. *s* Sale price. *r* Canadian price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds		Bid.	Ask.
Canadian N W 4½s Oct 22 1943	r	90	93
Canadian Pacific—			
Cons deben 4s perpetual J&J		----	62¾
20-yr coll tr 4½s 1946 M&S		75¼	77
Coll tr 5s Apr 15 1934 A&O		95	96
Coll tr 5s 1954 J&D		78	79½
S f 4½s Dec 15 1944 J&D15		75	77
Coll tr 4½s 1960 J&J		71	71½
Conv coll tr 6s1942 M&S	s	101⅜	101½
Eq tr 5s 1944 J&J		99¼	99½
Eq tr 4½s 1933-1938 s-a J&D	b	5.25	to 5%
Eq tr 4½s 1940-1945 s-a J&D	b	5.25	to 5%
Caro Cent 1st g gu 4s 1949 J&J	f	19	----
Caro Clinch & Ohio 5s 1938 J&D		96	97⅛
1st cons 6s 1952 ser A J&SD15		90	95
Equip 5s 1934-1937 s-a A&O	b	5.50	to 5%
Eq 5s 1934-1933 s-a J&D	b	5.50	to 5%
Eq tr 6s 1934 '35 (yrly) J&J15	b	5.50	to 5%
Carthage & Adirondack—			
1st mtge guar g 4s 1981 J&D		70⅛	80½
Catawissa cons g 4s 1948 A&O		90	95
Cent Ark & East 1st 5s 1940 J&J		45	----
CentrBr Un Pac 1st g 4s '48 J&D		38	42
Central of Georgia—			
1st M g 5s Nov 1 1945 F&A		45	50⅞
Cons gold 5s 1945 M&N		21½	25
Ref & gen 5½s 1959 ser B A&O		11	13
Ref & gen 5s 1959 ser C A&O		11	14¾
Eq tr 4½s '34-'40 ser P(yr) M&S	b	11.00	8.50%
Eq tr 4½s '33-'40 ser Q(yr) M&N	b	11.00	8.50%
Eq tr 5s 1934-'38 (yrly) J&D	b	11.00	8.50%
Chat Div gold 4s 1951 J&D		22	32
Macon & Nor g 5s 1946 J&J	k	35	----
Mid Ga & Atl 1st 5s 1947 J&J		12	25
Mobile Div g 5s 1946 J&J		26	----
Cent New Eng 1st gu 4s 1961 J&J		57	68
Central of New Jersey—			
Gen M (now 1st) g 5s 1987 J&J		95⅛	99⅛
Gen M 4s 1987 J&J		----	90
Eq tr 6s '34-'35 (yrly) J&J15	b	4.25	to 3.90%
Eq tr 4½s 1934-'41 (yr) F&A	b	4.25	to 3.90%
Central Pacific—			
1st ref 4s g guar 1949 F&A		74¾	75
1st g guar 4s Oct 1 1954 A&O		----	81½
Guar g 5s 1960 F&A		63	66
m European loan 4s 1946 M&S		35	40
Central RR & Banking of Ga—			
Coll tr g 5s 1937 M&N		50¼	53
Central Vermont Ry—			
Eq tr 5s Dec 14 33-'44 (yr)	b	7.00	6%
Charleston & Savannah—			
1st mtge g 7s 1936 J&J		93	----
Charleston & Western Carolina—			
1st mtge g 5s 1946 A&O		75	85
Chattanooga Sta 4s 1957 gu J&J		70	----
Chesapeake & Ohio—			
1st cons g 5s 1939 M&N		106¾	107
General 4½s gold 1992 M&S		101	101¾
Ref & impt 4½s 1993 ser A A&O		89⅞	91½
Ref & impt 4½s '95 ser B J&J		89½	91
Eq tr 4½s '33-'40 W (yr) A&O	b	4.25	3.75%
Eq tr 5s 34-'38 (yr) M&S15	b	4.25	3.75%
Eq tr 5½s '34-'37 (yrly) J&D	b	4.25	3.75%
Eq tr 6s 1934-'35 (yrly) J&J15	b	4.25	3.75%
Eq 6½s 1933-'35 (ann) J&D	b	4.25	3.75%
Craig Valley 1st 5s g 1940 J&J		----	100
Potts Creek 4s 1946 J&J		85	90
R & A Div 1st con g 4s '89 J&J		92½	95
2d con g 4s 1989 J&J		88	----
Warm Spr Val 1st 5s g '41 M&S		100	102
Chesapeake & Ohio Northern—			
1st M 5s 1945 guar A&O		101	103
Chicago & Alton RR—			
Refunding g 3s 1949 A&O	f	50	53½
Equip trust 6s Jan 15 '34-'35 (yearly) J&J15		97	100
Chicago Burlington & Quincy—			
Gen M 4s 1958 M&S		88⅝	90
1st & ref 4½s ser B 1977 F&A		87½	88¼
1st & ref g 5s 1971 ser A F&A		91⅞	95
Illinois Div 3½s '49 op '29 J&J		88	88⅞
4s July 1 1949 J&J		94⅝	96
Chic & East Ill (new co)—			
Gen M 5s May 1951 M&N	f	10½	11½
Certificates of deposit	f	----	13
Chicago & Eastern Illinois—			
1st consol 6s gold 1934 A&O		50	----
Chicago & Erie 5s 1st g '82 M&N		89	94
Chic Grt West 1st 4s 1959 M&S		37½	38½
Chicago Indiana & Southern Ry			
Con mtge g 4s 1956 guar J&J		70	77
Chicago Indianap & Louisville—			
Ref M g 6s 1947 series A J&J		45	----
Ref M g 5s 1947 series B J&J		----	53
Ref M g 4s 1947 series C J&J		40	----
1st & gen 5s 1966 series A M&N		25	27
1st & gen 6s May '66 ser B J&J		26	27⅞
Equip tr 6s '34-'35 (yr) J&J15	b	11%	8%
Monon Coal gu 5s '36 opt J&D	f	26	30
Chic Indianapolis & St. Louis—			
Short Line 1st 4s 1953 A&O		75	----
Chicago Lake Shore & Eastern—			
1st M 4½s 1969 opt 1919 J&D		99¾	103½
Chic Memp & Gulf 5s 1940 J&J		47	49
Chic Milw St Paul & Pac RR—			
50-yr 5s 1975 series A F&A		37½	38
Conv adj 5s Jan 2000 A&O		12	14
Gen g 4s A May 1 1989 J&J		59½	60½
Gen g 3½s B May 1 1989 J&J		51	55
Gen 4½s May '89 series C J&J		62	68½
Gen 4½s May '89 ser E J&J		62½	64
Gen M 4¾s May '89 ser F J&J		63	65
Eq 4½s '34-'43 E & F (yr) J&J	b	8.00	7%
Eq 4½s '34-'41 G & H(yr) J&J	b	8.00	7%
Equip tr 6s 1934-35 (yr) J&J15	b	8.00	7%
Equip tr 5s '34-'40 ser B(yr) F&A	b	8.00	7%
Chicago & North Western—			
Gen M 3½s g 1987 M&N		54	56
Gen M gold 4s 1987 M&N		58⅝	63
Stmpd non-pay Fed inc tax		56½	57
Gen M 5s '87 stpd inc tax M&N		60¼	65
Gen M 4¾s '87 stpd inc tax M&N		61	66½
Gen M 4½s '87 stpd inc tax M&N		59	75
15-year 6½s Mar 1936 M&S		72	80
1st & ref 5s May 2037 J&D		41¼	42½
1st & ref 4½s May 2037 J&D		39½	40½
1st & ref 4½s May 2037 O J&D		39	43
Conv g 4¾s 1949 ser A M&N		29½	30
Eq tr 5s '34-'35 ser M (yr) J&D	b	8.00%	6.50%
Eq 5s '33-'38 O (yr) J&D	b	8.00%	6.50%
Eq 6s Jan 15 '34-'35 (yr) J&J15	b	8.00%	6.50%
Eq 6½s 1934-36 ser J (yr) M&S	b	8.00%	6.50%
Eq 6½s 1934-36 K (yr) A&O	b	8.00%	6.50%
Eq 4½s '33-'42 (yr.) ser A M&N	b	8.00%	6.50%

Bonds		Bid.	Ask
Chic R I & Pac Ry—			
General gold 4s 1988 J&J		50	51¾
Ref g 4s 1934 opt to 1911 A&O	f	18½	19½
Certificate of deposit	f	16	18½
Sec 4½s 1952 ser A M&S		18½	19
Certificates of deposit		17¾	----
30-yr. conv. 4½s 1960 M&N		7⅛	8
Eq 6s Jan 15 1934 '35 (yr) J&J15	b	11%	8%
Eq tr 5s 1934-38 (s-a) J&D	b	11%	8%
Eq tr 5s 1933 '34 (s-a) A&O	b	11%	8%
Eq 4½s '34-'42 O (yr) J&J	b	11%	8%
Eq tr 4½s '34-'45 (s-a) J&D	b	11%	8%
Chicago St Louis & N O—			
Con g 5s June 15 '51 J&D 15		82½	86
Con g 3½s June 15 '51 J&D 15		60¼	----
Mem Div 1st 4s 1951 J&D		----	67
Chic St Paul Minn & Omaha—			
Eq 6s 1934-'35 (ann) J&J15	b	10%	7.50%
Chic Terre Haute & Southeast			
1st & ref g 5s Dec 1 '60 opt J&D		39	41¼
Inc mtge 5s Dec 1 1960 M&S		45	54
Chic Un Stat 1st 4½s 1963 J&J		100⅛	101
1st M 5s 1963 series B J&J		100⅜	----
1st M 6½s series C 1963 J&J		112¾	113
Guar gold 5s 1944 J&D		99	100
Chicago & Western Indiana—			
Consol gold guar 4s 1952 J&J		76¼	76¾
1st & ref 5½s 1962 A M&S		80½	90
Choc & Memph 5s 1949 J&J		58	64
Choctaw Oklahoma & Gulf—			
Consol gold 5s 1952 M&N		----	56
Cincinnati Hamilton & Dayton—			
General 5s gold 1942 J&D		60	85
2d mtge gold 4½s 1937 J&J		90½	----
Cinc Ind & St L Sh Line Ry—			
1st gold guar 4s 1953 A&O		----	----
Cin Ind St Louis & Chicago—			
1st 4s Aug 1 1936 Q-F		98⅜	99⅜
Cin Ind & West 1st 5s 1965 M&N		66	70
Cincinnati Lebanon & Northern—			
1st cons gtd 4s 1942 M&N		82	----
Cinc & Musk Val 4s 1948 F&A		90	95
Cin N O & Tex Pac Ry—			
Eq tr 5s 1934-38 (yr) A&O	b	5.50	to 4.75%
Cincin North 1st g 4s 1951 J&J		----	----
Cincinnati Union Term Co—			
1st M 4½s 2020 ser A J&J		----	101
1st M 5s 2020 ser B J&J		103	105¾
1st mtge g 5s series C '57 M&N		105½	105¾
Clearfield & Mahoning—			
1st gtd g 5s 1943 J&J		76	----
Cleveland Akron & Columbus—			
1st cons guar g 4s 1940 F&A		95	----
Clev Cinc Chic & St Louis—			
General 4s gold 1993 J&D		----	77⅜
Gen M 5s ser B 1993 J&D		89	95
Ref & imp M 6s '41 ser C J&J		75	85
Ref & imp M 5s '63 ser D J&J		70	71
Ref & impt 4½s ser E 1977 J&J		60⅛	62½
Cairo Div 1st g 4s 1939 J&J		----	93¼
C W & M Div 1st 4s g '91 J&J		67¼	72⅜
St L Div 1st col tr g 4s '90 M&N		73⅜	76
Spr & Col Div 4s 1st g '40 M&S		87	93
White W V Div 1st 4s '40 J&J		67¼	73⅞
Equip to 6s 1933-1935	b	5.50	4.25%
Clev Colum Cin & Indianap—			
Gen cons gold 6s 1934 J&J		100¼	101
Cleveland Lorain & Wheeling—			
Gen M 5s 1936 J&D		88	----
Cleveland & Mahoning—			
Gold 5s 1938 J&J		87½	----
Clev & Marietta 4½s 1935 M&N		99	----
Cleveland & Pittsburgh—			
Ser A 4½s gen gtd 1942 J&J		99	101½
Ser B 4½s gen gtd 1942 A&O		99	----
Series B 3½s gen gtd 1942 A&O		86¼	----
Ser C 3½s gen gtd 1948 M&N		86	----
Ser D 3½s gen gtd 1950 F&A		----	----
Gen & ref 4½s 1977 ser A F&A	k	91	----
Cleve Short L 4½s 1961 A&O		80	81
Cleveland Terminal & Valley—			
1st 4s gold guar 1995 M&N		72	73
Cleveland Union Terminals—			
1st s f 5½s 1972 series A A&O		84⅛	85¾
1st M s f 5s 1973 ser B A&O		81⅛	83
1st s f 4½s 1977 ser C A&O		71½	72½
Coal Riv Ry 1st 4s gu '45 J&D		90	----
Colorado & Southern			
Ref M g 4½s May 1 '35 M&N		80	82
General mtge 4½s 1980 M&N		59	63½
Eq tr 6s 1934-35 (year) J&J 15	b	5.50	4.75%
Columbia & Port Deposit—			
1st m 4s 1940 F&A		95	----
Col & Hock Val ext 4s 1948 A&O		95½	----
Columbus & Toledo—			
1st extend g 4s 1955 F&A		79⅝	94¾
Connecticut & Passumpsic Rivers			
1st gold 4s 1943 A&O		77	----
Conn River gold 4s 1943 M&S		65	----
Connecting Ry (Phila)—			
1st M gu 4s Mar 15 '51 M&S15		97½	----
1st 5s 1951 M&S		102	----
Con Ry (New Hav) deb 4s '54 J&J		45	48
Deb 4s 1955 J&J	k	53	----
Deb 4s 1955 A&O		----	50
Deb 4s 1956 guar J&J		----	51
Cuban Nor Rys 1st 5½s '42 J&D		16	18⅞
Cuba RR 1st g 5s 1952 J&J		17¼	21
1st l & ref g 7½s '36 ser A J&D		17⅝	20
1st l & ref 6s 1936 ser B J&D		15⅛	25
Imp & equip 5s 1960 M&N		12	15
Dayton Union 4s 1949 J&J		88	92
Dawson Ry & Coal 5s 1951 J&J		72	----
Del & Bound Br 3½s 1955 F&A		82	----
Delaware & Hudson—			
Conv 5s 1935 A&O		95⅛	97
1st & ref gold 4s 1943 M&N		80	81
15-yr g 5½s May 1 '37 M&N		95	95⅞
Eq 6s Jan 15 '34-'35(yr) J&J15	b	4.75%	3.50%
Delaware River RR & Bridge—			
1st mtge g 4s 1936 F&A		95	----
Denver & Rio Grande Western—			
Gen income 5s Aug '55 F&A		20	21½
Ref & impt 5s 1978 ser B A&O		30½	33
Eq tr 4½s 1934-42 (yr) M&N	b	11%	8%
Denver & Rio Grande—			
1st con g 4s 1936 J&J		42	43
1st con g 4½s 1936 J&J		45	47
Denver & Salt Lake Ry—			
1st mtge 6s 1950 An Apr		89½	92
Inc mtge 6s 1960 J&J		49	51
Des Moines & Fort Dodge—			
Ctfs of dep for gtd 4s 1935 J&J	f	2½	7
Des Plaines Val 4½s 1947 M&S		56	69⅞
Det & Mack pr lien 4s 1995 J&D		30	39
Mortgage gold 4s 1995 J&D		----	29½
Det R Tun 4½s 1961 gu M&N		88	91

Bonds.		Bid.	Ask.
Detroit Toledo & Ironton—			
1st 5s Mar 1 1964 J&J		62	65
Detroit & Toledo Shore Line—			
1st gold guar 4s 1953 J&J		79	----
Duluth & Iron Range—			
1st 5s 1937 A&O		104	104½
Duluth Missabe & Northern—			
Gen g s f 5s Jan 1 1941 J&J		103⅞	----
Duluth South Shore & Atlantic—			
1st gold 5s 1937 J&J		23	27
Dutchess Co RR 4½s 1940 J&D		84	----
East Tenn & Western N C—			
1st gold 5s Nov 1 1935		30	35
East Tenn Va & Georgia—			
Consol 1st g 5s 1956 M&N		85	89
Eastern Ry of Minnesota—			
Nor Div 1st g 4s 1948 A&O		90¾	92½
Edmonton, Dunvegan & Brit			
Columbia Ry 4½s 1944 A&O		80	89½
Elgin Jol & East 5s 1941 M&N		92	96
Elmira & Williamsport—			
1st 6s 1910 ext at 4% 1950 J&J		85	87
Income 5s 2862 A&O		85	90
El Paso & R I 1st gu 5s 1951 J&J		66	----
El Paso & S W RR—			
1st & ref 5s 1965 A&O		63	----
Erie—			
Prior lien gold 4s 1996 J&J		76	78
Gen lien gold 4s 1996 J&J		61⅛	62⅛
Conv gold 4s 1953 ser A A&O		54½	57
Series B 1953 A&O		53¼	56¾
Series D 1953 A&O	k	40	----
Ref & impt m 5s 1967 M&N		54¼	55¼
Ref & mtge m 5s 1975 A&O		54½	55
Eq tr 6s 1934-35 (year) J&J15	b	6%	5.25%
Eq 4½s '34-'41 LL (s-a) M&S	b	6%	5.25%
Eq tr 4½s 1933-43 (s-a) M&S	b	6%	5.25%
Penn coll g 4s Feb 1 1951 F&A		99⅛	99¼
Erie & Jersey s f 6s 1955 J&J		97½	98
Erie & Pittsburgh—			
Gen gu g 3½s ser B 1940 J&J		90⅝	----
Series C 1940 J&J		90⅝	----
Fitchburg 5s Jan 1 1934 J&J		100	100⅜
Florida Central & Peninsula—			
1st cons 5s gold 1943 J&J	f	27	30
Florida East Coast 4½s '59 J&D	f	49¾	54
1st & ref 5s 1974 M&S		8½	8⅞
Certificates of deposit	f	7⅛	8
Eq 4½s '33-'35 G (s-a) A&O		75	85
Eq 4½s '34-'41 H (s-a) M&S		75	85
Fla So 1st g gn 4s 1945 J&J		82	----
Florida West Sh 5s 1934 J&J	f	15	19
Fonda Johnstown & Gloversv—			
Gen ref gold 4s 1950 J&J		31½	----
1st cons ref 4½s '52 opt M&N	f	5	9⅛
Amended 1st con 4½s 1982 (Nov '32 and May '37 coup)	f	4⅛	5
Fort Dodge Des Moines & Sou—			
1st 5s 1938 J&D		1	3
Fort St Un Dept Det 4½s '41 J&J		63	----
Ft Worth & D C 6s 1921—			
Ext at 5½% to 1961 J&D		----	98
*Frem Elk & Mo V 6s 1933 A&O	* f	98¼	99½
Galveston Houston & Henderson			
1st lien & ref M 5s 1938 A&O		----	----
Galveston Term 6s 1938 M&S		70	----
Genesee River 6s 1957 J&J		96⅛	99½
Ga & Ala 5s Oct 1945 J&J		12	14½
Ga & Ala Term 1st g 5s 1948 J&D	f	15	22
Ga Caro & N 1st 5s g 1929 J&J			
Ext at 6% to July 1 1934	f	18	27
Georgia & Florida RR—			
1st M 6s 1946 ser A M&N	f	4	8
Ctfs of deposit	f	4	8
Georgia Fla & Ala RR—			
1st M & ref 6s 1952 F&A	f	16	18
Georgia Midland—			
1st g 3s 1946 A&O		36	46
Ga RR & Bkg ref 6s 1951 A&O		100	105
4s Jan 1 1947 J&J		83	87
Ga Sou & Fla 1st g 5s 1945 J&J		50	60
Deb 5s 1952 A&O		25	40
Eq tr 4½s 1933-1939 s-a M&N	b	9%	7%
Gouv & Osw 1st 5s g 1942 J&D		----	----
Gr R & Ind ext 4½s 1941 J&J		88	97
2d 4s 1936 A&O		92	95
Grand Trunk Pacific—			
1st M 3s 1962 J&J	r	82½	84
2nd 4s Gold Sterling 1955 A&O	r	64	69
1st 4s Feb 25 '39 Alg gu M&N	r	92½	94
1st 4s Feb 15 '42 Alg gu M&N	r	89	92
Gen 4s 1962 Can Gov gu J&J	r	95	96
Grand Trunk Ry of Canada—			
Sink fund g deb 7s 1940 A&O		106⅛	106½
Deb g 6s Sept 1 1936 M&S		104⅛	104¾
6½s 1936 series F F&A	k	101⅜	----
Grand Trunk West 4s £ 1950 J&J		72½	----
1st g gu 4s $ July 1 1950 J&J		71½	----
Eq tr 5s Dec 14 '33-'43 (yr)	b	6.75	to 6%
Grays Pt Term g 5s 1947 J&D		60	----
Great Northern—			
Gen M 7s 1936 series A J&J		79	79⅞
1st & ref g 4¼s '61 opt '41 J&J		77	78¾
Gen M 5½s 1952 ser B J&J		----	71
Gen M 5s 1973 ser C J&J		----	65⅞
Gen 4½s 1976 ser D J&J		61	63⅞
Gen 4½s 1977 ser E J&D		58	63¼
Eq tr 4½s 1933-1939 M&S	b	5.00	4.50%
Eq tr 4½s 1934-1940 D (yr) J&J	b	5.00	4.50%
Eq tr 5s 1933-1938 (yr) M&S	b	5.00	4.50%
Western Fruit Express			
Eq 5s J'ne 15 '34-'39 (yr) J&D	b	5.25	4.50%
Eq tr 4½s 1934-1940 J&D	b	5.25	4.50%
Great Northern Ry of Canada—			
Cons 4s 1934 opt to 1914 A&O		96¾	----
Greenb Ry 1st g gu 4s '40 M&N		89	----
Green Bay & Western—			
Debenture ctfs A Feb	f	26	----
Debenture ctfs B Feb	f	4⅜	10
Guantanamo & Western—			
1st M 6s 1958 ser A J&J	k	15	----
Guayaquil & Quito 1st 5s '32 J&J2	f	12	18
Gulf Mobile & Northern—			
1st 5½s 1950 ser B A&O		----	65
1st 5s 1950 Series C A&O		57	59½
Gulf & Ship Island RR—			
1st ref & term g 5s Feb '52 J&J		55	----
Stamped (July 1 1933 cpn on)		55	----
Gulf Terminal of Mobile—			
1st mtge g 4s 1957 gu J&J		57	63
Harl R & Portch—See N Y N H & Hartford.			
Hocking Valley Ry—			
1st cons gold 4½s 1999 J&J		97¼	99
Eq tr 5s 1934-1938 (ann) A&O	b	4.75	4%
Eq tr 5s 1934-1939 (yr) J&J	b	4.75	4%
Eq tr 6s '34-'35 (yr) J&J 15	b	4.75	4%

b Basis. *f* This price includes accrued int. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.		Bid.	Ask.
Holidaysburg Bedford & Cumb			
1st M g 4s 1951 guar.....J&J		87	89
Housatonic con 5s 1937.....M&N		83	85
Houston Belt & Term 5s '37.J&J		90	98
Houston & Texas Central—			
1st lien g 5s 1937.....J&J		96⅝	100
Hudson & Manhattan—			
1st gold 5s 1957 opt.....F&A		72	74
Adj inc up to 5% Feb '57.A&O		34	35½
1st M 4½s 1957 conv.....F&A		68	72
Illinois Central—1st g 4s '51.J&J		91	----
1st gold 3½s 1951.....J&J		78½	----
3-year notes 4½s 1934...J&D		67½	----
Main L ext 1st g 3½s '51.A&O		80	----
£4s gold of 1952.....	l	75	85
£4s gold of 1953.....	l	65	75
Coll trust gold 4s 1952....A&O		65⅝	66¾
Col tr L N O & T g 4s '53.M&N		60¼	61¼
Ref mtge 5s 1955.....M&N		73	77
Ref g 4s 1955 opt 1918..M&N		45	68
Pur lines 1st g 3½s 1952..J&J	k	56⅛	----
Jt 1st ref M (I C & C S L & N O) 5s 1963 ser A.....J&D	f	62⅝	63⅝
Ser B 5s(£100 & £200)'63J&D	lf	60	70
Series C 4½s 1963.....J&D		56½	57
Gold 6½s July 1 1936.....J&J		89	91½
40-year 4¾s Aug 1 1966..F&A		55	56½
Eq tr 4½s 1934-1939 K..F&A	b	5.00	4.60%
Eq tr 4½s 1933-1940 L...A&O	b	5.00	4.60%
Eq tr 4½s '34-'41 M (s-a).M&N	b	5.00	4.60%
Eq tr 4½s 1933-41 Ser N.A&O	b	5.00	4.60%
Eq tr 4½s '34-'36 (yr) O..J&J	b	5.00	4.60%
Eq tr 5s 1934-38 ser J....M&N	b	5.00	4.60%
Eq tr 6s '34-'35 (year)..J&J 15	b	5.00	4.60%
Equip 6½s 1934.....F&A	b	5.00	4.60%
Equip 7s 1933-1935.....A&O	b	5.00	4.60%
Cairo Bridge 4s g 1950..J&D		80	----
Litch Div 1st g 3s 1951...J&J	k	73⅝	----
Louisv Div 3½s g 1953...J&J		66	75
Omaha Div 1st 3s g 1951..F&A		----	67¾
St Louis Div 3½s g 1951..J&J		----	67⅛
St Louis Div 3s g 1951....J&J		----	67¾
Sp'field Div ext 3½s 1951 J&J		60	----
Western lines g 4s 1951 F&A		----	83¾
Indiana Bloomington & Western—			
1st ext 4s 1940.....A&O		71	----
Indiana Harbor Belt RR—			
Genl mtge 4s 1957.....J&J		80	----
Gen mtge 4½s 1957.....J&J		85	----
Indiana Illinois & Iowa—			
1st gold 4s 1950.....J&J		80	84
Indianapolis Union—			
Gen & ref 5s 1965 ser A...J&J		93½	101
Gen & ref 5s 1965 ser B...J&J	k	100	----
Indianap & Lou 1st 4s 1956..J&J		37	43
Internat-Great North Ry—			
1st M g 6s 1952 series A..J&J		31½	32
Adj M 6s July 1952 ser A.April		7½	8¼
1st M 5s 1956 series B....J&J		----	29½
1st M 5s 1956 ser C.....J&J		----	27½
Eq tr 4½s 1932-42 (yr)..A&O	b	11%	8%
Internat Rys (Central America)—			
1st M 5s 1972 opt.....M&N		50¼	55
1st col tr 6% notes 1941.M&N		55¼	57
6% notes 1936.....J&D		35	45
1st l & ref 6½s 1947.....F&A		46½	50
Iowa Cent 1st g 5s 1938.....J&D			
Certificates of deposit.....		4¼	7
1st & ref g 4s 1951.....M&S		1¾	3¾
Ia Minn & N W 1st 3½s 1935 J&J		52	----
Jacksonville Terminal—			
Ref & ext 5s series A 1967..J&J		80	----
Ref & ext 6s series B 1967..J&J		85	----
Jamestown Frank & Clearfield—			
1st g 4s 1959 guar.....J&D		70½	73
Joplin Union Depot Co—			
1st g 4½s 1940 guar opt.M&N		95	98
Kalamazoo Allegheny & Grand Rapids gtd 5s '38..J&J		----	----
Kal & Sou Haven—See Mich Cent			
Kalamazoo & White Pigeon RR			
1st gold 5s 1940.....J&J		85	----
Kanawha Br & Ter 5s 1948..A&O		95	----
Kana & Mich 1st 4s 1990...A&O		68	75
Eq tr 6s 1934-35 (yr)...J&J 15	b	5.25	4.25%
Kanawha & W Va 5s 1955...J&J		69	----
Kan City Ft Scott & Memphis—			
Ref g 4s cl 1936 guar.....A&O		38	41
Certifi ates of deposit.....		35⅛	36
K C Mem & Bir 4s 1934....M&S		82	89
Income 5s Mar 1934....Sept 1		69	73
Assented.....M&S		69	73
Kan City Sou—1st g 3s 1950 A&O		59	59½
Ref & Impt 5s Apr 1 1950..J&J		67	68½
Eq tr 6s 1934-35 (year)..J&J15	b	5.75	5%
Eq tr 5½s 1933-38 (year) M&S	b	5.75	5%
Kansas City Terminal Ry—			
1st g 4s 1960 opt 1930...J&J		91⅝	92
Kansas Oklahoma & Gulf—			
1st M 5s 1978.....J&J		67	70
Kentucky Cent 4s g 1987....J&J		88½	----
Kentucky & Indiana Term RR			
1st M 4½s 1961 (sterling).J&J			
accr int at exch rate 4.8665 ..		65	75
Stmpd accr int at rate 4.8665 ..		65	----
Plain 1961.....J&J		70	----
Lake Erie & West 1st 5s '37..J&J		70	85
2d gold 5s July 1 1941....J&J		61	78
Lake Shore & Mich South—			
Con g ref 3½s 1997.....J&D		84½	85
Lehigh & New England—			
1st M gold 5s 1945.....J&J		102	----
Gen mtge gold 5s 1954....J&J		97½	----
5s series B 1954.....J&J		97½	----
Eq tr 4½s 1933-'42 (yr)..A&O	b	5.00	4.50%
Lehigh Valley Harbor Term Ry—			
1st mtge 5s 1954.....F&A		80	84½
Lehigh Valley—			
1st 6s ext gold 4s 1948....J&D		88	90
Con M 6s ann irred.....J&D		99	101
Con M 4½s ann irred....J&D		77½	80½
Gen cons gold 4s 2003....M&N		42	42⅞
Gen con gold 4½s 2003...M&N		47	53
Gen con gold 5s 2003.....M&N		50¾	53½
Lehigh Valley Ry of New York			
1st 4½s gold 1940.....J&J		81	83
Lehigh Vall Term 5s 1941...A&O		----	98

Bonds		Bid.	Ask.
Lehigh & N Y 1st 4s 1945..M&S		60	66
Lexington & Eastern—			
1st guar 5s 1965.....A&O		97	99¾
Litchfield & Mad 1st 5s '34.M&N		73	76
Little Miami guar 4s 1962..M&N		85	90
Little Rock & Hot Spr West Ry—			
1st gold 4s 1939 guar.....J&J		55	58½
Long Dock 6s con g 1935...A&O		99⅛	----
Long Island—Unified g 4s 49M&S		96⅛	----
Refunding g gu 4s 1949...M&S		91	92
Gen mtge gold 4s 1938....J&D		99⅞	----
Debenture gold 5s 1934...J&D		100½	101⅝
Debenture gold 5s 1937...M&N		97¼	97¾
Equip tr 5s 1934-39 (yr)..A&O	b	4.50	4%
Equip tr 6s 1932 (yr)...F&A	b	4.50	4%
Long Island City & Flushing—			
Con 5s 1937.....M&N		98	----
Los Angeles Un Term 6s '41.M&N		94	----
Louisiana & Arkansas—			
1st M 5s ser A 1969.....J&J		42¼	43
Louisiana & North Western—			
1st M gold 5s 1935.....A&O		37	41
Louisville Henderson & St Louis—			
1st mtge gold 5s 1946.....J&J		90	93
Louisville & Jeffersonville Bridge			
Guaranteed gold 4s 1945..M&S		82⅛	83½
Louisville & Nashville—			
50-year gold 5s 1937.....M&N		103½	104
Unified gold 4s 1940.....J&J		92⅝	93¼
1st & ref 5½s 2003 ser A..A&O		90	93
1st & ref 5s 2003 ser B....A&O		89	90½
1st & ref 4½s 2003 ser C..A&O		81½	83
5s 1941.....A-O		101	103½
Eq tr 4½s 1933-37 (year).J&D	b	4.50	3.75%
Equip 6½s 1934-36 (year) M&S	b	4.50	3.75%
Eq tr 6s 34-'35 (yr)....J&J15	b	4.50	3.75%
Atl K & Cin Div 4s 1955..M&N		84¾	87¼
Pad & Mem Div 1st 4s '46.F&A		75⅞	86¼
S E & St L Div 6s 1971.M&S		103	104½
2d mtge 3s 1980.....M&S		59⅝	62¼
Mob & Mont 4½s 1945..M&S		94	----
Southern Ry joint Monon coll			
gold 4s, 1952.....J&J		57	62
L & N Term 1st g 4s '52 gu J&D		85	87½
Macon Dublin & Savannah—			
1st 5s 1947.....J&J		40	45
Macon Terminal 5s 1965....J&J		72	77
Mahon C RR 1st 5s 1934...J&J	k	100¾	----
Maine Central—			
1st & ref 4½s 1935.....J&D		64	67
1st & ref 5s Dec 1935.....J&D		65	67
1st & ref 6s Dec 1935.....J&D		68	70
Manila RR Sou Lines 4s'39.M&N		49¾	59
4s 1939 ext to 1959			
Philippine Govt gu....M&N		52	59
Sinking fund g 7s 1937..M&N		102	----
Manitoba S W Col 5s 1934 J&D		94½	96½
Manitowoc Green Bay & Western			
1st gtd 3½s 1941.....J&J		50	60
Maryland & Pa 1st g 4s '51.M&S		45	50
Memphis Union Station Co—			
1st g gu 5s Nov 1 1959..M&N		93	----
Meridian Term 4s '55 guar.M&N		62	67
Mexican International—			
Prior lien 4½s 1947.....M&S	f	1	3
1st con gold 4s 1977.....M&S			
Asst (cash warr & coup).....	f	1¾	3
Michigan Central—			
Ref & impt 4½s 1979 ser C.J&J		75	80
1st 5s Kal & S H 1939....M&N		83½	----
1st mtge M Air L 4s 1940..J&J		----	98⅜
1st g 4s Jol & N Ind.1957J&J10		75	----
1st g 3½s J L & Sag 1951.M&S		----	----
1st gold 3½s 1952.....M&N		85¼	88
Middletown & Unionville—			
1st M 6s 1933.....M&N	f	30	----
2d M adj inc 6s 1933....M&N	f	20	----
Midi RR 4% franc bonds			
(Foreign series) 1960.....J&D		44	46
Midland of N J 1st 6s 1910			
ext at 5% to 1940.....A&O		64¼	66
Midland Valley—5s 1943...A&O		59	61
Adj M Apr 1 '53 ser A.....Sept	f	15	20
Milwaukee & Northern—			
1st ext 4½s 1934 (1880)..J&D		69	----
Cons 6s 1913 ext at 4½%			
to 1934 (1884).....J&D		----	70
Mil Sparta & NW 1st 4s 1947M&S		51	58
Mil&State Line 1st3½s1941.J&J		51	----
Minneapolis & St Louis—			
1st 7s '27 ext at 6% 1932..J&D		15	25
1st consol gold 5s1934...M&N			
Certificates of deposit.....	f	5¼	8
1st refdg gold 4s 1949....M&S		4⅛	4¼
Ref & ext 5s Feb '62 ser A.Q-F		¾	4
Certificates of deposit.....	f	¾	3¼
Minn St P & Sault Ste Marie—			
1st cons gold 4s 1938.....J&J		29½	34
1st cons gold 5s 1938.....J&J		28	36
1st cons 5s 1938 gu int....J&J		35	45
2d M gold 4s guar 1949...J&J		42	----
1st ref 6s 1946 series A....J&J		----	28
1st ref 5½s 1978 ser B....J&J		56	60
25-year 5½s 1949.....M&S		19½	20½
Eq tr 4s '33-'38 s-a....J&D15	b	13%	9%
Eq tr 4½s 1934-'36 (s-a).M&N	b	13%	9%
Eq tr 5s 1934 (s-a).....M&S	b	13%	9%
Eq tr 6s 1934-'35 (year)..M&S	b	13%	9%
MStP&SS M & Cent'TermRy—			
1st Ch Ter s f 4s '41op'16.M&N	k	90	----
Mississippi Cent g 5s 1949...J&J		75	----
Mo-Ill RR 5s 1959.....J&J		9⅞	15¼
Missouri-Kansas-Texas RR—			
Prior lien 5s 1962 ser A....J&J		65	71⅜
Prior lien 4s 1962 ser B....J&J		55	62
Prior lien 4½s 1978 ser D.J&J		----	69
Adj M 5s Jan 1967 ser A..A&O		35	38¼
Mo Kan & Tex (old company)—			
1st gold 4s 1990.....J&D		77	78½
Eq tr 6s 1934-'35 (year).J&J15	b	6%	5%
Mo Pacific RR (new company)—			
1st & ref 5s Jan 1965 A...F&A		24	24½
1st & ref 5s 1977 ser F...M&S		23¾	24
1st & ref 5s 1978 ser G...M&N		23¾	25
1st & ref 5s 1980 ser H..A&O		23¾	25
1st & ref 5s 1981 ser I....F&A		23¾	24
Conv g 5½s 1949 ser A..M&N		8⅜	9
Secured 5½s 1933-1956...J&D	f	10	11
Equip trust 5s 1934 40(yr)M&S	b	10.00	11.50%
Eq tr 4½s '34-'44 F (yr)..M&N	b	10.00	11.50%

Bonds		Bid.	Ask.
Mo Pac (old)—Gen 4s 1975 M&S		12	12½
Eq 6½s 1934-'36 (year)..F&A	b	12.00	7.50%
Eq tr 6s '34-'35 (year)..J&J15	b	12.00	7.50%
3d 7s ext to July 1938 at			
4%.....M&N		----	74½
Mob & Birm pr lien 5s 1945..J&J		65	91
Small.....		60	90
Gen M g 4s 1945.....J&J		----	50
Small.....		----	42
Mob & Ohio, gen 4s 1938...M&S		51⅛	----
Ref & impt 4½s 1977.....M&S		7¼	11¼
Secured 5s 1938.....M&S		12	14½
Eq 4½s '34-'41 O (yr)..J&J15		75	85
Eq tr 5s 1934-'38 (s-a)....M&S		75	85
Eq tr 5s 1934-'39 (year)...J&J		75	85
Montgom Div g 5s 1947..F&A		15	20
Mohawk & Malone—			
1st guar g 4s 1991.....M&S		70½	----
Consol gold 3½s 2002...M&S		----	----
Monon Coal—See Chic Ind & Lou			
Monongahela Sou 5s 1955..A&O		100	----
Gen 6s 1955.....A&O		102	----
Mont Cent 1st g 6s 1937....J&J		91¼	93
1st guar gold 5s 1937.....J&J		83¼	90
Montana, Wyoming & Southern—			
1st mtge g 5s 1939.....M&S		26	29
Montour RR 1st 5s 1963...F&A		98	101
Morgantown & Kingwood—			
1st mtge 5s 1935.....J&J		58¼	----
Morris & Essex 3½s 2000...J&D		73	76½
Constr'n 5s 1955 ser A...M&N		82	83⅞
Constr'n 4½s 1955 ser B.M&N		75	77
Nashville Chattanooga & St L—			
1st M 4s 1978 ser A.....F&A		78¼	85
Eq tr 4½s 1924 '37 (year) A&O	b	5%	4%
Nashville Florence & Sheffield—			
1st guar g 5s 1937.....F&A		92⅝	99
National Rys of Mexico—			
Prior lien g 4½s s f 1957..J&J	f	2	2¾
Gen mtge 4s 1977.....A&O	f	2	2¾
6% g notes '15 ext to '33..J&D	f	1½	2½
6% g notes £ '15 ext to '33.J&D	f	1½	2½
Nat RR of Mex p l g 4½s '26 J&J	f	2	3
1st cons gold 4s 1951.....A&O	f	2	2¾
National Transc Branch Lines Co			
1st M s f 4½s 1955.....A&O		92¾	----
Naugatuck 1st 4s 1954.....M&N		65½	75
New Brunsw 1st g 5s 1934...F&A	l	100	103
Cons deb 4s perpetual....J&J	l	100	103
New Eng cons 4s 1945 gu....J&J		68⅝	76
Consol g 5s July 1 1945...J&J		75¼	----
N Hav & North 4s 1956 gu..J&D		50	----
N J Junc 1st 4s gu 1986.....F&A		75	----
New Lon Nor 1st 4s 1940....J&J		70	75
New Mexico Ry & Coal Co—			
1st coll tr g 5s Oct 1 1947..A&O		65	80
1st & con & coll tr g 5s 1951A&O		65	80
New Orl Gt Nor 1st 5s '55..F&A	f	30	32
50-year 1st 5s 1983.....J&J		52	55
Income deb 5s 2032.....J&J		7	10
New Orl & Nor East 6s 1915,			
Extended at 5% 1940....M&N		86	----
Ref & impt 4½s '52 ser A..J&J		----	65
New Orl Term 1st 4s 1953...J&J		----	64
New Orleans Texas & Mexico—			
Non-cum inc 5s '35 ser A..A&O		14¼	18
1st 5s 1954 series B.....A&O		15	20
1st M 5½s 1954 series A..A&O		18	20
1st 5s 1956 series C.....F&A		15	25½
1st M 4½s 1956 series D..F&A		17	20
Eq trust 4½s 1934-'42....A&O	b	----	----
Newport & Cincinnati Bridge—			
1st M g 4½s 1945 guar...J&J		85	----
New York Bklyn & Manh Beach			
1st gold 5s 1935.....A&O		101½	----
New York Central RR—			
Conv deb 6s 1935.....M&N		80	80⅞
Cons mtge 4s 1998 ser A..F&A		76	76¾
Ref & impt 4½s 2013 A...A&O		56½	57½
Ref & impt 5s 2013 C....A&O		61⅛	62
New York Central & Hud Riv—			
Ref g 3½s July 1 1997....J&J		81¾	82
Deb g 4s '34 tax-exempt.M&N		84½	86⅝
Deb 4s 1942 tax-exempt..J&J		----	75½
Ref & ref 4½s ser A 2013...A&O		56½	58
L S coll tr g 3½s 1998....F&A		----	72⅞
M C coll tr g 3½s 1998...F&A		----	72
Eq tr 7s '34-'35 (year)..A&O15	b	5.25	4.50%
Eq tr 6s '34-'35 (year)..J&J15	b	5.25	4.50%
NYC L eq 5s '34-'37 (yr).J&D	b	5.25	4.50%
NYC L eq 5s '34-'39 (yr).J&D	b	5.25	4.50%
NYC L eq 4½s '33-'37(yr)M&S	b	5.25	4.50%
NYC Lines eq 4½s Mar 15 1934			
to 1939 (year).....M&S15	b	5.25	4.50%
NYC Lines eq 4½s '34-'35 J&J	b	5.25	4.50%
NYC Lines eq 4½s '34-'40			
(yearly).....M&N15	b	5.25	4.50%
NYC RR eq 4½s '34-'36..J&J	b	5.25	4.50%
NYC RR eq 4½s '34-'45.M&N	b	5.25	4.50%
N Y C & St L 1st g 4s 1937 A&O		82	84
3-yr 6% g notes Oct 1 '35A&O		42¾	43¾
Ref 5½s 1974 ser A.....A&O		47¾	48¾
Ref 4½s 1978 ser C.....M&S		41	41½
Equip tr 4½s 1934-'44 (yr) F&A	b	8.00	6%
Equip tr 5s 1934-'38 (yr)..F&A	b	8.00	6%
New York Connecting RR—			
1st M 4½s 1953 series A..F&A		97½	98¼
1st guar 5s 1953 series B..F&A		102	----
New York & Erie RR—			
1st 4s ext g 1947.....M&N		95	----
N Y & Greenwood Lakee			
Guar g 5s 1946.....M&N		53¼	76
N Y & Har 1st g 3½s 2000..M&N		84¼	85¾
N Y Lack & Western—			
1st & ref 4½s 1973 ser B..M&N		89	----
New York & Long Branch—			
General gold 4s 1941.....M&S	k	76	----
NY & NE Bos Ter 4s 1939..A&O		----	----
N Y New Haven & Hartford—			
Deb 6s Jan 15 '48 conv..J&J15		73	75
Deb 4s May 1 1957.....M&N		46	47¾
Deb 4s July 1 '55 non-conv J&J		----	53
Deb 4s 1956 non-conv...M&N		----	53
Deb 4s 1947 non-conv...M&S		----	65
Deb 3½s March 1947....M&S		55	63
Deb 3½s 1954 non-conv..A&O		----	58
Deb 3½s 1956 conv.....J&J		----	52⅞
15-year secured 6s 1940...A&O		----	73½
1st & ref 4½s 1967.....J&D		55	57¾
Equip tr 4½s Sept 15 1933 to			
Mar 15 1945 (s-a)..M&S 15	b	5.50	5%
Eqpt tr 4½s '34-'46(yr).J&J	b	5.50	5%
Harl Riv & Pt Ches 4s '54 M&N		87½	89

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *s* Sale price. *r* Canadian price.

NOTICE.—All bond prices are "and interest except where marked "f" and income and defaulted bonds

Bonds		Bid.	Ask
New York Ontario & Western—			
Ref 1st g 4s June 1992----M&S		58	59
Gen M g 4s 1955 red ----J&D		52¼	53
N Y Pennsylvania & Ohio—			
Prior lien 4½s 1935------M&S	k	96¾	----
N Y Phil & Norf—1st g 4s '39 J&J		95	----
Income 4s Jan 1 1939----M&N		88	----
Stock trust ctfs 4s 1948---J&D		81	83
N Y Prov & Bos 4s 1942----A&O		81⅛	----
N Y & Put 1st 4s g 1993 ---A&O		72	73¾
N Y Short Line 1st 4s 1957--F&A		80	----
N Y Susq & Western—			
1st refunding 5s 1937-----J&J		40	50
2d mtge 4½s 1937-------F&A		----	70
Gen mtge 5s g 1940------F&A		35	38½
Term 1st g 5s 1943------M&N		69¾	----
N Y Westchester & Bos Ry—			
1st M g 4½s 1946 guar----J&J		44	45½
Nord Ry s f 6½s 1950------A&O		125	----
Norfolk & Car 5s 1939------A&O		92	100
Norfolk Southern—			
1st & ref g 5s '61 opt '15--F&A	*	6	6¼
Certificates of deposit------		2½	5⅞
Norf & South 1st 5s 1941-M&N	f	12	19
1st gen g 5s 1954 opt----J&J	f	----	22
Norfolk Ter 1st gu 4s 1961--M&N		94	96¼
Norfolk & Western			
Impt & exten 6s 1934----F&A		101½	103
N & W Ry 1st con 4s '96--A&O	k	98¼	----
Div 1st lien & gen g 4s July 1 1944 opt Jan 1 1929----J&J		99¾	101¾
N & W Pocahontas 4s '41-J&D		99½	101
Eq tr 4½s 1934-'35------J&J	b	3.50	2%
Northern Central—			
Gen & ref 5s 1974 ser A---M&S		96	----
Gen & ref g 4½s ser A '74-M&S		92	----
Nor Maine Seaport 5s 1935-A&O		96½	98½
Nor Ohio 1st gu 5s g 1945---A&O		39	43½
Northern Pacific—			
Prior lien g 4s Jan 1997----Q-J		----	81
Gen lien g 3s Jan 2047----Q-F	k	57	----
Ref & imp 4½s 2047 ser A-J&J	k	67	----
Ref & imp 6s 2047 ser B---J&J		78½	79
Ref & imp 5s 2047 ser C---J&J		----	80
Ref & imp 5s 2047 ser D---J&J		63¼	75
Eq tr 4½s 1932 (yr) F&A15	b	5%	4%
Eq tr 4½s 1934'40 (yr)M&S15	b	5%	4%
No Ry of Cal 5s g gu 1938--A&O		----	----
North Penna ext'd 4s 1936--M&N		98	----
Gen g 3 3-10s 1953-------J&J		78	----
Northwestern Terminal RR—			
1st M 5s 1977--------An.-Apr	f	26	31
Norwich & Wor—4½s 1947 M&S		74	----
Ogdensburg & Lake Champlain—			
1st guar g 4s 1948---------J&J		45	52¼
Ohio Connecting 4s 1943---M&S		89	----
Ohio Ind & Western—			
1st g 5s April 1 1938-------Q-J		82	----
Ohio Riv RR—1st g 5s 1936-J&D		85¼	100
Gen gold 5s 1937---------A&O		85	91
Old Colony RR 4s 1938-----J&J		85	86½
1st M 5½s 1944---------F&A		92	95
1st M 5s 1945 series B----J&D		89	91
1st m 4½s 1950 series C---J&J		80	----
Ont & Que deb gu 5s perp---J&D	l	100	104
Ore RR & Nav cons 4s 1946-J&D		91	93
Ore Short Line 1st 5s 1946--J&J		103	105
1st cons guar 5s 1946-----J&J		105½	----
Oregon-Wash RR & Nav—			
1st & ref g gu 4s '61 opt--J&J		85⅝	87½
Pacific Coast Co—See Misc Bonds			
Pacific Coast Terminals Ltd—			
1st M s f 6½s 1948-----F&A	f	10	15
Pac Fruit Express—See Sou Pac—			
Pac of Mo 1st ex g 4s 1938--F&A		85	90⅜
2d ext 5s gold 1938-------J&J		88	91
Cardelet Br 1st 4½s 1938-A&O		88	----
Paducah & Ill 1st 4½s 1955-J&J		----	94½
Paris-Orleans extl 5½s 1968 M&S		118	122¼
6% franc bonds (foreign series) red to 1956----------J&D	h	50½	52½
Paulista Ry 1st 7s '42serA M&S15		50	----
Pennsylvania Company—			
Gu tr ctfs g 4s 1952-----M&N		85½	90
Gu tr ctfs g 3½s 1937----M&S		95¼	----
Gu tr ctfs g 3½s 1941----F&A		88	----
Gu tr ctfs g 3½s 1942----J&D		85	----
Gu tr ctfs g 3½s 1944----J&D		84	----
Sec g 4¾s 1963---------M&N		85	90
Pa&NYCanal con 5s 1939--A&O		95	----
Cons mtge 4½s 1939-----A&O		93	----
Cons mtge 4s 1939 -----A&O		90	92
Penn Ohio & Detroit RR—			
1st & ref 4½s 1977 ser A--A&O	k	88	----
Pennsylvania RR—			
Con M 4s gold 1943-----M&M		99½	100½
do 4s gold 1948------M&N		100	100½
do 4s gold 1948 sterling stamped dollar----M&N		99½	100½
do 4½s g 1960-------F&A		103	104
Gen g 4½s 1965---------J&D		86½	88
Gen g 5s Dec 1 1968-----J&D		96½	97⅜
Gen m 4¼s 1981 ser D---A&O	k	83¼	----
15-yr 6½s Feb 1 1936----F&A		103⅞	104
40-yr 5s 1964----------M&N		78½	91
Con M 3½s g £ 1945------J&J	l	85	95
Deb 4½s 1970----------A&O		76⅛	78
Eq tr 5s 1934-38 (yr)-----M&S	b	4.15%	3.50%
Gen equip 5s 1933-39 (yr) A&O	b	4.15%	3.50%
Eq tr 4½s 1933-39 (yr)---A&O	b	4.15%	3.50%
Peor & East cons 4s 1940--A&O		58	69
2d cons inc 4s 1990------Apr 1		5¼	10
Peoria & Pekin Union Ry—			
1st g 5½s 1974 series A---F&A		88	90
Peoria Ry Ter 4s '37 gu op---J&J		64	68
Pere Marquette Ry—			
1st g 5s July 1956 Ser A--J&J		63	65⅜
1st g 4s July 1956 ser B--J&J		----	56½
1st 4½s 1980 ser C------M&S		52½	54
Eq tr 6s '34-'35 (yr)----J&J 15		98	100
Perkiomen 1st 5s '18 ext to '38Q-J		96	99
2d 5s 1918 ext to 1938----Q-J		96	99
Phila & Balt Cent 4s 1951--M&N		84	90
Phila Balt & Wash 4s 1943--M&N		100⅛	100½
Gen 5s 1974 series B------F&A		100¼	----
Gen M 4½s 1977 ser C----J&J		----	94⅜
Phila & Reading RR—*See* "Reading Co"			

Bonds		Bid.	Ask
Philippine Railway—			
1st p 4s 1937 s f gu----J&J		22⅜	23⅞
Pitts Bessemer & Lake Erie—			
Cons gold 5s 1947--------J&J		100½	----
Pitts Cin Chic & St Louis—			
Con g gu 4½s ser A 1940-A&O		102¾	----
do Ser B 1942-----A&O		102⅞	----
do Ser C 1942-----M&N		102½	----
do 4s ser D 1945---M&N		98	----
do 3½s ser E 1949--F&A		90½	----
do 4s ser F 1953----J&D		98	----
do 4s ser G 1957---M&N		98	----
do 4s ser H 1960---F&A		98	----
do Ser I 1963------F&A		100½	102
do 4½s ser J 1964-M&N		100¼	----
Gen M 5s 1970 ser A----J&D		90	94
Gen M 5s 1975 ser B-----A&O		90	94½
Gen M 4½s 1977 ser C---J&J		85	88
Pitts & Lake Erie			
Eq tr 6½s 1933-35 (yr)---A&O	b	5.25%	4.50%
Pitts McKeesport & Youghiogheny 2nd gu 6s 1934-----J&J		100⅜	----
Pitts Shaw & N—1st g 5s '49 F&A	f	1	5
Gold 4s Feb 1 1952------F&A	f	1	5
6% receivers' ctfs 1927---F&A	f	20	30
Pittsburgh & Shawmut—			
1st s f g 5s 1959------J&D		50	----
Pitts Shenango & Lake Erie—			
1st gold 5s 1940----------A&O		100¼	----
Cons 1st g 5s July 1 1943--J&J		78	----
Pittsb Term RR & Coal—			
1st g guar s f 5s 1942-----J&J	f	32	42
Pitts Va & Char gu 4s 1943 M&N		94	97
Pitts & West Va Ry—			
1st m 4½s 1938 ser A----J&D		----	61
1st m 4½s 1959 ser B----A&O		----	62
1st M 4½s 1960 ser C---A&O		----	63⅛
Pitts Young & Ashtabula—			
1st gen 4s series A 1948---J&D		92⅝	----
1st M 5s 1962 series B----F&A		95	----
1st gen 5s 1974 series C---J&D		95	----
Port Arthur Canal & Dock—			
1st 6s 1953 series A------F&A		62	66½
1st M 6s 1953 series B---F&A		62	66¼
Portl (Me) Term gu 4s 1961-J&J		74	76
Guar 5s 1961----------J&J		83	86
Port Reading 1st gu 5s 1941--J&J		90	95
Portsmouth Great Falls & Conway RR 4½s 1937---J&D		79	86
Potomac Val 1st gu 5s g 1941-J&J		90	----
Prov Sec deb 4s 1957 gu----M&N		35	----
Prov Ter 1st g 4s gu 1956---M&S		80	----
Prov & Worc 1st 4s 1947--A&O		72	----
RR Securities—See RR Stocks.			
Raleigh & Augusta Air Line—			
1st 5s 1931----------J&J	f	46	----
Ral & Cape Fear 1st 5s 1943M&S	f	17	20
Ral & Gaston 1st 5s g 1947--J&J	f	40	----
Raritan River 1st g 5s 1939--J&J		80	95
Reading Company—			
Jer Cent g 4s '51 op '06--A&O		84	85
Gen & ref 4½s 1997 ser A-J&J		----	87½
Gen & ref 4½s 1997 ser B--J&J		----	87½
Eq 4½s 1934-'45 (s-a) --M&N	b	4.50	3.75%
Philadelphia & Reading RR—			
Imp M ext g 4s 1947--A&O		98	98¾
Cons ext gold 5s 1937--M&S		97½	----
Term 5s g gu May 1 '41-Q-F		102	104
Rensselaer & Saratoga—			
6% g bds May 1 1941--M&N		95	----
Rich Fredericksb & Potomac—			
Cons mtge 4½s 1940----A&O		94	----
Equip 6s Jan 15 '34-'35-J&J 15	b	5.50%	4.75%
Richmond & Mecklenburg—			
1st g 4s Nov 1 1948------M&N	k	40	----
Rich & Peters 4½s 1940----A&O		87	----
Richmond Term 1st 5s 1952--J&J		100	----
Richmond-Washington Co—			
Coll tr g gu 4s 1943 opt---J&D		95½	----
Rio Gr Junc 1st gu 5s 1939--J&D		85	----
Rio Gr So 1st g 4s 1940------J&J	f	1¼	----
1st g 4s guar 1940--------J&J	f	2½	----
Rio Gr West 1st 4s 1939-----J&J		73⅛	77
1st coll tr 4s 1949 op----A&O		53¼	55
Rock Island Ark & Louisiana—			
1st guar 4½s 1934--------M&S		14¼	15⅞
Rock Island-Frisco Term Ry—			
1st m 4½s 1957----------J&J		65	69
Rutl Can 1st g gu 4s 1949----J&J		50¼	54
Rutland con 4½s 1941-----J&J		56⅝	60
St Clair Mad & St Louis Belt—			
Alton Bridge 1st g 4s '51--J&J		67	70
St Johns & L Cham 5s 1944-M&S		43	----
St Joseph & Grand Island—			
1st gold 4s 1947----------J&J		90	91
St Lawr & Adirond 5s 1996--J&J		----	75
2d gold 6s 1996----------A&O		----	80
St Louis Iron Mt & Sou—			
Riv & Gulf Div 4s 1933--M&M		*49¼	49½
St L Peo & N W 5s 1948----J&J		48	59
St Louis-San Francisco Ry—			
Prior lien 4s 1950 series A--J&J		15	16
Certificates of deposit------		13¾	14
Prior lien 5s 1950 series B--J&J		----	18
Certificates of deposit------		10	16
Cons in 4½s 1978 ser A--M&S		13	14
Certificates of deposit stmp-		12	12½
Eq tr 6s 1934-'34 (yr)---J&J 15		65	80
Eq tr 5s 1933-'37(year)---M&S		65	80
Eq 4½s 1934-'41 BB (yr)-F&A		65	80
St Louis Southwestern—			
1st g 4s 1989----------M&N		56¼	60¼
2d g inc 4s Nov 1989------J&J	k	45	----
1st term & unif 5s 1952---J&J		57⅜	58¾
Gen & ref 5s ser A 1990---J&J		45	46¾
Eq tr 5½s 1934-1939 (s-a) M&S	b	8.50%	6.50%
Equip tr 4½s 1934-1945---J&J	b	8.50%	6.50%
St Paul & Duluth—			
1st consol g 4s 1968------J&D		75½	----
St Paul East Gr Tr 4½s '47--J&J		50	60
St Paul & Kansas City Short Line			
1st guar 4½s 1941--------F&A		----	30
St Paul Minn & Manitoba—			
5s ext fr July 1 '33 to July 1 '43-		97⅜	97⅞
Montana ext 1st 4s 1937-J&D		91	94½
Pacific Ext 1st 4s £ 1940--J&J		83¼	89½
St Paul Union Depot—			
1st & ref 5s 1972-----J&J		100	101
San Antonio & Aransas Pass—			
1st guar g 4s 1943--------J&J		60½	61
San Fran & San Joaquin Val—			
1st g 5s Oct 1 1940-------A&O		104	105
San Fran Term 1st 4s 1950--A&O		88¼	90

Bonds		Bid.	Ask.
Santa Fe Prescott & Phoenix—			
1st g 5s 1942----------M&S		90	100
Sav Fla & W 1st 6s 1934----A&O		100⅜	----
1st M g 5s 1934---------A&O		100	100¼
Scioto Val & N E 1st 4s 1989 M&N		96	----
Seab Air Line 1st g 4s 1950-A&O	*f	20	29⅜
Certificates of deposit------		10¼	21
Stamped ----------A&O	*	10¼	17
Ctfs of dep stamped------	f	12	15
Adj mtge 5s Oct 1 1949--F&A	f	4¼	4½
Ref gold 4s 1959 opt-----A&O	*f	6	7
Certificates of deposit------	f	5¼	5½
1st & cons 6s 1945 ser A--M&S	f	6¾	7
Certificates of deposit------	f	6¼	7
5% secured notes 1931---F&A	f	1¼	----
Equip tr 6s (s-a) 1934-37-F&A		55	65
Eq tr 5½s 1932 (s-a)----A&O		55	65
Eq tr 5s 1934-1940 (s-a)--J&J		55	65
Eq tr 4½s Jan15'34-40(s-a)J&D		55	65
Atlanta-Birmingham Div—			
1st g 4s May 1 1933----M&S	*f	11	15
Seab-All Florida Ry—			
1st gu 6s 1935 series A---F&A			
Certificates of deposit------	f	3½	3¾
1st gu 6s 1935 ser B------F&A			
Certificates of deposit------	f	----	7
Shamokin Sunbury & Lewisb'g—			
2d 6s gold July 1 1925 ext at 5% to July 1 1945------J&J		95	100¼
Shrev Bdg & Ter 5s '55 gu--F&A		55	----
Sioux City & Pac 3½s 1936--F&A		53	57
Somerset Ry 1st & ref 4s '55-J&J		40	44
1st M 4s July 2 1950------J&J		40	43
South Bound RR 1st 5s 1941A&O	f	14	----
South & North Alabama—			
Con guar g 5s 1936-------F&A		101½	103
Gen cons gu g 5s 1963--A&O		80	----
So Pac Coast 1st g 4s 1937--J&J		95¼	----
Southern Ill & Mo Bridge Co—			
1st M g 4s 1951---------M&N		55½	----
South Indiana 1st g 4s 1951--F&A		52	56
So Pacific Branch L 1st 6s '37A&O		103	----
Southern Pacific Co—			
Coll tr 4s (C P) Aug 1 '49 J&D		55	58
1st 4½s (Oregon Lines) A 1977----------M&J		66¾	67
Conv g 5s 1934----------J&D		90½	94
40-year 4½s 1968--------M&S		51¼	55
50-year 4½s 1981--------M&N		51	51¼
4½s 1969 with war-----M&N		50	51
Equip 7s 1934-1935 (yr) J&D	b	5.00	4.50%
Equip 5s 1934-1939 (yr)--M&N	b	5.00	4.50%
Equip tr 5s 1933-38 (yr)--J&D	b	5.00	4.50%
Eq tr 4½s 1934-40 (yr)---J&D	b	5.00	4.50%
Eq tr 4½s '34-'41 (yr)----J&D	b	5.00	4.50%
Pacific Fruit Express equip 7s June 1 1934-1935 (yr)--J&D	b	4%	3%
Eq 5s '34-'39 C (yr)----M&S	b	5.00	4.50%
Eq 5s '34-'41 D (yr)-- A&O	b	5.00	4.50%
Southern Pacific (Golden Gate Ferries) 1st 5½s 1949----A&O		82	----
Southern Pacific RR Cal—			
1st con g 5s gu 1937------M&N		101½	----
1st ref g 4s 1955 op 1910--J&J		69½	70
Southern Railway—			
1st consol gold 5s 1994----J&J		83	84⅞
Develop & gen M g 4s '56-A&O		50½	51
Develop & gen 6s 1956---A&O		64	67
Develop & gen 6½s 1956-A&O		68½	70
Eq tr 6s '34-'35 (yr)----J&J 15	b	6.00	5%
Eq tr 5s 1934-39 (s-a)----M&S	b	6.00	5%
Eq tr 4½s Oct' 33-'39 (s-a)A&O	b	6.00	5%
E Tenn reorg lien 5s 1938 M&S		80	85
1st Mem Div g 5s 1996----J&J		56¼	65
St Louis Div 1st g 4s 1951-J&J		60	68
L & N So joint g 4s—See L & N			
Mobile & O coll tr 4s '38-M&S		44	60
Spartanburg Un Col 4s '95--J&J		60	65
Spok Internat 1st g 5s 1955-J&J		9½	10
Staten Isl Ry 4½s 1943-----J&D		----	----
Stephenville Nor & Sou Texas—			
1st mtge guar g 5s 1940---J&J		50	55
Suffolk & Car con 5s 1952---J&J	f	5	12
Sun & Lewis 1st g 4s 1936---J&J		----	100
Sunbury Hazleton & W-B—			
2d mtge inc 6s 1938 coup-M&N		100½	----
Susquehanna Bloomsburg & Berwick RR 5s 1952-----A&O		90	94
Tampa & Gulf Coast—			
1st g 5s 1953----------A&O	f	5	----
Tampa North 1st 5s '36 op-J&J		50	55
Tennessee Central Ry—			
1st m 6s 1947 ser A------A&O		45½	49⅞
Term RR Assn (St Louis)—			
1st gold 4½s 1939-------A&O		101¾	----
1st consol gold 5s 1944---F&A		102¾	103¾
Gen ref s f g 4s '53 op '10--J&J		81½	84¾
Terre Haute & Peor 5s 1942-M&S		85	90
Texarkana & Ft Smith—			
1st m 5½s 1950 guar-----F&A		74	79¼
Texas City Term 6s 1941-J&J26		55	58
Texas & N O con 5s 1943----J&J		70	----
Texas & Pac 1st 5s 2000----J&D		91¼	93½
2nd inc g 5s Dec 2000-----Mar	f	----	----
Gen & ref 5s 1977 ser B---A&O		56¼	57
Gen & ref 5s 1979 ser C--A&O		55⅝	56¾
Gen & ref 5s 1980 ser D---J&D		56	57
Eq tr 5s 1933-1939------M&N	b	6.25	5.25%
Eq tr 4½s 1934-42 (yr)---A&O	b	6.25	5.25%
Eq tr 4½s 1934-43 (yr)---F&A	b	6.25	5.25%
Tex Pac-Mo Pac Term RR—			
1st M g 5½s 1964 ----- M&S		71	80
Toledo Canada Southern & Det—			
1st 4s 1956----------J&J		71	----
Tol & Ohio Cent 1st 5s 1935-J&J		95	97¾
West Div 1st 5s g 1935---A&O		92	98½
Gen gold 5s 1935--------J&D		----	91½
Eq tr 6s 1934-1935 (yr)-J&J15	b	5.50	4.50%
Toledo Peoria & Western RR—			
1stm. 6s 1952 ----------J&J		73	75
Toledo St Louis & Western—			
1st gold 4s Apr 1 1950----A&O		62¾	65
Tol Term 1st 4½s '57 gu --M&N		82	86
Tol Walhouding Valley & Ohio—			
1st g gu 4s 1942 ser C----M&S		88⅝	----
Toronto Hamilton & Buffalo—			
1st gold 4s June 1 1946---J&D		75	89
Consol m 4½s 1966 ser A--F&A		60	----

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *r* Sale price. * Negotiability impaired by maturity.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds and Stocks.		Bid.	Ask.
Union Pacific—			
1st ry & land gr 4s g 1947..J&J		100	100¼
1st & ref 4s June 2008....M&S		87½	91¼
1st & ref 5s June 2 2008..M&S		102½	103⅞
40-year 4½s 1967.....J&J		89½	90
40-year 4s 1968.....J&D		83	83¼
Eq tr 4½s '34-'38 (yr)....M&N	b	4%	3%
Eq 4½s Sept 15 '33-'39..M&S15	b	4%	3%
Eq tr 5s 1934 '37 (yr)....M&S	b	4%	3%
Eq tr 7s 1934-'35 (yr)....J&D	b	4%	3%
Union Terminal Co (Dallas)—			
1st g 5s 1942 opt 1922....a&O		99	101
United N J RR & Canal Co—			
General gold 4s 1944.....M&S		100¾	101
Gen 1st g 3½s Mar 1 '51..M&S		88	----
Vandalia RR—			
Cons 4s 1955 series A....F&A		94	----
Series B 1957.....M&N		94	----
Vera Cruz & Pacific RR—			
1st gold 4½s 1934 assenting...	f	1⅛	----
Cash war & scipt rcpt No.5 on		1⅝	3
Vermont Vall 1st 4½s 1940..A&O		72	76
Vicksburg Bdge & Term Co—			
1st M s f 6s 1958.....M&S		28	31
Vicksburg Shreveport & Pacific—			
Pr lien 6s '15 ext 5% '40..M&N		80	----
Gen 5s May 1 1941.....M&N		75	82
Virginia Mid gen 5s 1936..M&N		98½	102
Va & Southwest 5s 2003.....J&J		----	80
1st cons g 5s 1958.....A&O		----	61
Virginian Railway—			
1st M gold 5s 1962 opt...M&N		96½	98
1st m 4½s 1962 ser B...M&N		----	88
Eq tr 4½s 1934-1940(yr)..J&J	b	4.50	4%
Eq tr 5s 1934-1938 (yr)...M&N	b	4.50	4%
Eq trust 6s 1935.....J&J	b	4.50	4%
Wabash RR—1st g 5s 1939..M&N		65	69
2d gold 5s 1939.....F&A		45	50
Deb mtge 6s series B 1939..J&J	f	----	----
1st lien term gold 4s 1954..J&J		----	70
Ref & gen 5½s 1975 A...M&S		12⅝	15
Eq tr 6s 1934-'35 (year)..J&J15	b	12%	8%
Eq tr 4½s 1934-42 (yr)...A&O	b	12%	8%
Det & Chic ext 1st g 5s '41..J&J		70	98⅛
Des M Div 1st g 4s 1939..J&J		47½	60
Toledo & Chic 4s g 1941..M&S		55	----
Omaha Div 1st 3½s g '41..A&O		39	46
Wabash Ry—			
Ref & gen 5s 1976 ser B..F&A		12⅝	15
Ref & gen 4½s 1978 ser C..A&O		12⅝	15
Ref & gen 5s 1980 ser D..A&O		12⅝	15
Warren 1st refg 3½s 2000...F&A	k	50	----
Wash Cent 4s Mar 1948...aMar		58	----
Washington Co Ry 1st g guar			
3½s Jan 1954 op 1924....J&J		----	42
Wash Term Co—3½s 1945..F&A		88	92⅛
1st gold 4s 1945 guar.....F&A		95	----
Washington & Vandemere—			
1st 4½s 1947.....F&A		70	73
West Jersey & Sea Shore—			
Consol gold 4s 1936.....J&J		99	100
Cons 3½s g series B 1936..J&J		98	----
West Shore 1st 4s 2361.....J&J		75	79
Registered .....J&J		73¼	75
West Virginia & Pittsburgh—			
1st g s f 4s 1990.....A&O		70	71
West Fruit Exp—See Gt Nor—			
Western Maryland 4s1952..A&O		68	69
1st & ref 5½s 1977 ser A..J&J		78	80
West N Y & Penna 5s 1937..J&J		102¾	103¾
Gen mtge gold 4s 1943....A&O		86	87⅛
Western Pacific RR Corp—			
1st M 5s 1946 series A....M&S		33⅛	33⅝
Eq tr 5½s 1933.....J&D	b	12%	8.50%
5½s 1934-'38 (yr).....J&D	b	12%	8.50%
Wheeling & Lake Erie RR—			
1st consol gold 4s 1949...M&S		----	87
Ref M 4½s series A 1966..M&S		83	85
Ref gold 5s series B 1966..M&S		83	86
Eq tr 6s Jan 15 1934-35 ..J&J	b	6%	5%
Wheeling Term 4s 1940....F&A		93½	----
White & Black River Valley—			
1st 5s 1980.....J&J		36	45
Wichita Union Terminal Ry—			
1st g gu 4½s 1941 opt....M&N		81	----
Wilkes-Barre & Eastern			
1st guar g 5s 1942.....J&D		33¼	38
Willamette Val Southern Ry—			
6s 1939.....F&A		29	31
Willmar & Sioux Falls—			
1st guar g 5s 1938.....J&D	k	86	----
Wilmington & Newbern—			
1st gold 4s 1947.....F&A		65	----
Wilmington & Welden RR—			
1st gen gold 5s 1935....J&J		99	----
Gen mtge g 4s 1935.....J&J		96	----
Winston-Salem Southbound—			
1st gold guar 4s 1960.....J&J		83⅝	89⅞
Wis Cent Ry—1st M g 4s '49 J&J		10½	15
1st & ref 4s 1959.....A&O		----	20½
Sup & Dul Div 4s 1936...M&N	f	8½	10½
Worcester Nash & Roch—See Boston & Maine.			
Yosemite Val s f g 5s 1936..J&J	f	5	9
RAILROAD STOCKS.	Par		
Ala Great Southern com.....50		30	35
Preferred.....50		44	50
Alabama Tenn & Nor com....100		----	1
Preferred 100		----	4
Alabama & Vicksburg.....100		71	76
Albany & Surquehanna (guar) 100		172	177
Alleghany Corp.....(†)		3⅛	3¼
5½% pref(with $30 warr)..100		6¾	7
5½% pref (without warr)..100		6	6¼
5½% pref (with $40 warr)..100		5¾	7
Allegheny & West (guar.)....100		80	85
Atch Top & Sante Fe.....100		44½	45½
Preferred.....100		56½	59
Atlanta Birm & Coast pref...100		6)	65
Atlan & Char Air L (guar)....100		135	145
Atlanta & West Point.....100		35	----
Atlantic Coast L Co of Conn..50		----	----
Atlantic Coast L RR com....100		28	29⅞
Atlantic 1st leased lines rent tr..	l	83	88
Augusta & Savannah (guar)..100		40	50

Stocks.	Par	Bid.	Ask.
Balt & Cumberland 7% gu....50		52	----
Balt & Ohio—Common.....100		21¼	21¾
Preferred.....100		21½	22
Bangor Aroostook com.....50		32½	35⅝
Preferred.....100		94	98
Beech Creek (guar N Y C)....50		27	32
Belgian Nat Rys Co			
American shares partic pref...		91¼	93
Boston & Alb (guar N Y C).. 100		112	112½
Boston & Maine com (stpd)..100		10¼	16
1st preferred A unstamped.100		----	20
1st preferred B unstamped.100		----	----
1st preferred C unstamped.100		----	26
1st preferred D unstamped.100		----	----
1st preferred E unstamped.100		----	----
Prior pref 100		20	25
1st preferred A stamped.....		10	14
1st preferred B stamped.....		15	17
1st preferred C stamped.....		15	22
1st preferred D stamped.....		----	25
1st preferred E stamped.....		----	----
Preferred stamped.....		----	----
Bost & Prov (guar Old Col)...100		136	----
Boston Rev Beach & Lynn...100		----	----
Brunswick Ter & Ry Sec Co...(†)		----	----
Camden & Burl Co (guar).....25		26	29
Canada Southern.....100		44	48
Canadian Pacific.....25		12⅜	12⅝
4% non-cum preference.....£1	l	40	44
4% perpetual cons deb.....£1	l	80	84
Caro Clinchfield & O com 4%.100		62	68
Common stamped 5%.....100		69	73
Catawissa RR—1st pref (guar).50		39	43
2d pref (guar P & R)..... 50		39	43
Cayuga & Susq (gu D L & W). 30		30	34
Central of New Jersey.....100		50	70
Chesapeake Corp.....(†)		30	32
Chesapeake & Ohio common...25		36⅝	39
Chestnut Hill..... 50		55	60
Chicago Burl & Quincy.....100		95	110
Chic & East Illinois common.100		1⅛	2½
Preferred.....100		1⅝	2
Chicago Great West com.....100		2⅞	3
Preferred.....100		6½	6⅞
Chic Ind & Louisv common...100		1	5
Preferred.....100		6	12
Chic Milw St P & Pacific—			
Common.....(†)		4¾	5
Preferred.....100		7	7¼
Chicago & North Western...100		7	7¼
Preferred.....100		12	15
Chic R I & Pacific common...100		3⅝	4⅛
7% preferred.....100		6	7
6% preferred.....100		4½	4⅞
Chic St Paul Minn & Omaha.100		3⅝	5½
7% preferred.....100		4½	10
Cinc New Orl & Texas Pacific.100		190	210
Preferred.....100		88	92
Cinc Sandusky & Cleve pref...50		44	----
Cin Union Term 5% pref....100		89	----
Clearfield & Mahoning (guar)..50		34	39
Cleve Cinc Chicago & St L...100		135	----
Preferred.....100		49¾	----
Cleve & Pitts (guar Pa RR).. 50		63	67
Betterm't stk (guar Pa RR) 50		37	41
Colorado & Southern.....100		21¼	23½
1st preferred.....100		15	17
2d preferred.....100		10	29⅞
Columbus & Xenia (guar).... 50		75	----
Connecticut & Passumpsic—			
Preferred 100		----	----
Consol RRs of Cuba pref.....100		2⅞	3¼
Cripple Creek Central.....100		4	7
Preferred.....100		15	18
Cuba RR preferred.....100		4½	7
Dayton & Mich com (guar)... 50		28	31
Preferred (guar C H & D).. 50		72	76
Delaware & Bound Br (guar).100		150	160
Delaware & Hudson Co.....100		46	47¼
Delaware Lack & Western... 50		20¾	21½
Delaware.....25		33	37
Denv & Rio Gr West pref....100		5	5½
Denver & Salt Lake.....(†)		50	----
Detroit Hills & S W (guar)...100		43	47
Detroit & Mackinac Ry.....100		----	----
5% non-cum pref.....100		1⅛	----
Duluth South Shore & Atl....100		⅜	1¼
Preferred.....100		½	1⅝
East Mahoning (guar).....50		38	----
East Penna (guar P & R)..... 50		58	62
Elmira & W'msport (guar)... 50		36	40
Preferred (guar Nor Cent).. 50		50	55
Erie—Common.....100		13⅛	14
1st preferred.....100		14¾	15⅜
2d preferred.....100		7	12
Erie & Kalamazoo (guar).... 50		50	57
Erie & Pitts (guar Pa RR)... 50		50	55
Ft Wayne & Jack pref (guar).100		62	67
Georgia RR & Bank Co (gu)..100		140	146
Great Northern Ry—Pref....100		16	16¼
Ore certificates.....(†)		9¼	9½
Green Bay & Western.....100		12⅞	----
Gulf Mobile & North com....100		4¾	6⅜
Preferred.....100		11	16
Hartford & Conn Western....100		20	----
Hudson & Manhattan.....100		9⅝	10
Preferred.....100		20⅞	25
Illinois Central.....100		23¼	23½
Non-cumul 6% pref ser A..100		32	40
Leased lines (guar).....100		48½	56
Stk tr ctfs—See RR Securs Co			
Internat Rys (Cent Am) com.(†)		3⅞	4¾
Com vot trust ctfs.....(†)		1¾	5
Preferred.....100		9	14
Joliet & Chic (guar C & A)...100		120	175
Kal Allegan & Gr Rap (gu)...100		60	70
K C St L & Chic—Pref (gu)..100		80	90
Kansas City Southern.....100		10¼	11½
Preferred.....100		14⅝	17½
Lackawanna RR of N J.....100		63	66
Lehigh Valley..... 50		12½	13
Preferred..... 50		15	25
Little Miami original guar... 50		74	78
Spec guar betterment stk.. 50		36	40
Lit Schuyl Nav RR & Coal(gu) 50		39	43
Louis & Mo Riv pref (guar)..100		80	----
Louisville & Nashville.....100		38	39
Lykens Valley RR & Coal (gu) 20		11	14
Mahoning Coal RR..... 50		450	550
Pref (guar L S & M S)..... 50		46	52

Stocks.	Par	Bid.	Ask.
Maine Central.....100		----	----
Preferred.....100		----	----
Michigan Central.....100		750	----
Midland Valley com..... 50		3	----
Preferred..... 50		25	30
Mill Creek & Mine Hill Navigation & RR (guar).....25		37	41
Minehill & Schuyl Hav (gu).. 50		47	50
Minneapolis & St Louis.....100		⅝	⅞
Minneapolis St P & S S M...100		1⅛	2
Preferred.....100		2	4
4% leased line ctfs.....100		4¾	5
Mississippi Central.....100		5	11
Mo-Kan-Tex RR com.....†		7½	8
Preferred.....100		16	18
Missouri Pacific com.....100		3¾	4
Preferred.....100		4¾	5
Mobile & Birm pref (guar)....100		35	45
Montgomery & Erie.....10		----	----
Mobile & Ohio—See Southern Ry			
Morris & Essex (guar)..... 50		60	63
Mt Carbon & Pt Carbon (gu).. 50		37	42
Nashv Chatt & St Louis.....100		25½	30
Nashv & Decatur (gu L & N).. 25		30	35
National Rys of Mex 1st pref.100		⅝	1¼
2d preferred.....100		⅜	½
New London Northern.....100		110	120
New Orl Texas & Mexico....100		5½	15
New York Central RR.....100		29¼	29½
Dividend payable in London..	l	39	44
N Y Chic & St Louis com....100		12½	13¾
6% preferred.....100		15¼	16
N Y & Harlem com (gu)..... 50		111	115
Preferred 50		110	135
N Y Lack & West (guar)....100		----	86½
N Y New Haven & Hartf....100		14½	15
7% preferred.....100		22	23
N Y Ontario & Western.....100		7½	8¾
Norfolk Southern.....100		1¼	1⅝
Norfolk & Western Ry.....100		145	150
Adjustment preferred..... 100		83	85
No Carolina (guar So RR).. 100		110	----
North Pennsylvania.....50		80	86
Northern Cent (guar Pa RR).. 50		72	75
North'n N H (guar B & M)..100		80	85
Northern Pacific Ry.....100		18	18⅞
North RR of N J (guar Erie).100		45	50
Northern Securities Co stubs....		40	55
North Pennsylv (gu P & R).. 50		80	83
Ogden Mine RR (gu Cn N J).100		50	60
Old Colony (gu NYNH&H) .100		91	92
Ontario & Quebec 6% cap stk 100	l	107	117
5% permanent deb..... £1	l	100	104
Oswego & Syrac (gu D L & W) 50		55	60
Passaic & Del Ext.....100		50	----
Paterson & Hudson River.... 50		55	65
Paterson & Ramapo..... 50		15	25
Pennsylvania RR..... 50		25	25½
Pennroad Corp v t c..... 1		2⅞	3
Peoria & Bureau Val (guar)..100		78	85
Peoria & Eastern.....100		2	5½
Pere Marquette Ry com.....100		10	18
Preferred.....100		13	22
Prior preferred.....100		15	23
Phila Germ & Norris (guar).. 50		118	123
Phila & Trenton (gu Pa RR).100		203	----
Pittsburgh Bess & Lake Erie.. 50		28	31
Preferred..... 50		58	62
Pitts Cin Chic & St Louis....100		73½	----
Pitts Ft W & Chic com (gu)..100		107	----
Preferred (guar Penn RR)..100		146½	150
Pittsburgh & Lake Erie..... 50		76¼	77½
Pittsb McK & Yough (guar).. 50		46⅛	----
Pittsb & West Va common...100		11⅛	21
Pitts Youngst & Asht pref...100		111	----
Prov & Worcester (guar).....100		120	130
Railroad Securities Co—			
4% Ill Cent stk ctf 1952...1000		16	18
Reading Company..... 50		43¼	49
1st preferred..... 50		33	38⅞
2d preferred..... 50		30½	33
Rensselaer & Saratoga (guar).100		90	115
Rich Fred & Potom—Com...100		112	130
Dividend obligations.....100		112	130
6% guaranteed.....100		129	----
7% guaranteed.....100		159	----
Roch & Genesee Val RR.....100		60	70
Rome & Clint (gu D & H)..100		70	80
Rutland pref..... 100		7¼	12¾
St Louis Bridge 1st pref.....100		107	111
2nd preferred.....100		53	56
St Louis-San Francisco Ry...100		2½	2⅝
6% preferred.....100		2¾	2⅞
St Louis Southwestern.....100		10	16
Preferred.....100		13	20
Saratoga & Schenectady (gu) 100		85	95
Schuylkill Val Nav & RR (gu) 50		37	42
Seaboard Air Line common.. 100		1⅛	1¼
Preferred.....100		1½	1¾
Sharon..... 50		30	35
Southern Pacific Co.....100		18	18¼
Southern Ry common.....100		18⅞	19¼
Preferred.....100		20½	23
Mob & Ohio stk tr ctfs....100		30	44
Southwestern of Ga (guar)...100		58	65
Tennessee Central..... (†)		5	8
Texas & Pacific.....100		15	20
Troy & Gr'bush (gu N Y C).. 50		45	55
Tunnel RR of St Louis.....100		107	111
Union Pacific—Common.....100		104	105
Preferred.....100		67	69
United N J RR & Canal (gu).100		204	209
Utica Chen & Susq Val (gu).100		75	80
Utica Clinton & Binghamton.100		20	25
Valley RR (N Y) (guar).....100		78	----
Vermont & Mass (guar).....100	x	100	----
Vicksb Shrevep & Pac com...100		46	75
Preferred.....100		47	75
Virginian Railway com.....100		48	55
Wabash Railway.....100		2½	2⅞
Preferred A.....100		3½	3¾
Preferred B.....100		2	4
Warren N J (guar D L & W).. 50		42	47
West Jersey & Seashore..... 50		49	52
Western Maryland Ry com..100		7½	8
1st preferred.....100		36	45
2d preferred.....100		10	12
Western Pacific RR Corp....100		3⅛	4
Preferred.....100		4½	5
Wheeling & Lake Erie Ry....100		10	40
Preferred 6%.....100		25	45

b Basis. f This price includes accrued interest. k Last Sale. l In London. n Nominal. s Sale price. x Ex-dividend. † No par value.

Investment Trust Stocks and Bonds

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share.
Administered Fund com	(†)	14.84	16.12
Air Investors Inc v t c	(†) k	2	----
Convertible preferred	(†)	11	15½
dred Invest Trust (Mass)—			
Deb 4½s with com shs 1967		47½	52
dred Investment Corp (Can)—			
Deb 4½s with com shs 1968		44	49
Alliance Investment com	(†) k	1⅜	2
5s A with warr 1949	J&J	60	70
Allied Int Investing Corp com	(†) k	½	----
$3 convertible preferred	(†) k	8½	----
Am Bank Stk Trust Shares		1.29	1.79
Amer Bankstocks Corp	(†)	----	86c.
American British & Continental—			
Common	(†)	⅜	11/16
$6 preferred	(†)	----	----
Deb g 5s 1953	F&A	72	74
Amer Business Shares		1.02	1.12
Amer. Capital Corp A	(†) k	1	----
Class B	(†)	⅜	½
$3 preferred	(†) k	11	----
$5.50 prior pref	(†) k	46	----
American & Continental Corp—			
Common		4½	5½
5s 1943		k 80	----
Amer Composit Trust Shares		3⅜	4
American Corporation	(†) k	½	----
Amer Elec Sec partic pref	1	2¼	3¾
American European Secur	(†)	5⅜	5¾
Coll tr s f 5s 1958 ser A	J&J	70	75
Amer Founders Corp common	1	13/16	1
6% preferred ser D	50	10	14
7% preferred ser A	50	10	14
Amer & Gen Sec com class A	(†)	3	9
Common class B	(†)	⅛	1
6% preferred	(†)	35	45
Amer Insuranstocks Corp	(†)	1¾	2½
Amer Investors Inc com B	(†)	2⅛	3
Conv preferred	(†)	----	----
Warrants		¾	1¼
Associated National Shares		4⅜	5⅛
Associated Stand. Oil Shs		4½	5
Atlantic & Pac Int com w w	(†)	----	----
Preferred w w	50	16	----
Atlas Corp common	(†)	10	10¼
$3 preferred A	(†)	38½	39½
Warrants		4¼	4⅝
Bancamerica-Blair Corp		4	4½
Bancshares, Ltd—			
Participating shares	50c	1.06	1.31
Bankers Nat Investing com A	(†)	10¼	12¼
Bankers Sec Corp of Am	(†)	1¼	2
7% preferred	10	5¾	6½
Basic Industry Shares	(†)	3	----
British Type Investors c l A	1	45c	70c
Bullock Fund Ltd	(1)	11¼	12¼
Canadian Investment Fund		3.10	3.25
Capital Administration cl A	1	4⅝	5½
Class B	(†)	1¼	1¾
$3 cum pref ser A	10	----	30
5s series A 1953 with warrants		71½	75
Without warrants		71½	76¾
Cent Nat Corp class A		20	22
Class B		½	2½
Century Trust Shares	(†)	15⅞	17¼
Chain & Gen'l Equities Inc	(†)	1¼	----
6½% pref	100	45	----
Chelsea Exchange Corp cl A		⅛	1
Class B		⅛	⅜
Chicago Corporation	(†) k	2	2¼
Convertible preferred	(†) k	21¾	----
Continental Secur Corp com	(†)	1¾	6
5% preferred	100	15	----
Debenture 5s May 1	1942		
Without warrants		55	58
Corporate Trust shares old series		2.00	----
AA		2.05	----
Accumulative series		2 05	----
AA (modified)		2.12	2.15
ACC (modified)		2.12	2.15
Crum & Forster Inc com	10	14	16
8% preferred		85	90
Crum & Forster Insursh B	10	14	16
7% cum preferred	100	77½	----
Cumulative TrustShares	(†)	3.79	----
Deposited Bank Shares ser N Y		2.00	----
Deposited Bond Certificates		----	----
Deposited Insur Shs ser A		2.79	3.10
Deposited Bank Shs N Y A		1.93	2.15
Diversified Trustee Shares			
B shares		6⅞	----
C shares		2.80	3.15
D shares		4½	5
Dividend Shares		1.12	1.17
Eastern Utilities Investing Corp—			
Deb 5s 1954 with warr M&S	15 k	15	----
Elec Shareholdings Corp com	1	2⅞	4¼
$6 conv pref with warr	(†)	35	39¾
Equity Corp common		1⅝	1¾
Preferred		21	26
Equity Trust Shares		2.70	3.05

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share.
Federated Capital Corp com	(†) k	1½	----
6% preferred	25 k	10⅛	----
Fidelity Fund, Inc	(†)	45.43	48.95
First Common stocks Corp	(†)	88c	1.04
First Custodian Shares Corp		3.05	3.25
Five Year Fixed Trust shares		3.71	----
Fixed Trust Shares series A	(†)	7.94	----
Series B	(†)	6.66	----
Fourth Nat'l Investors w w	1	17	18
Fundamental Investors Inc		1.84	2.04
Fundamental Trust Shares Inc		1.93	2.13
Class A		4	4½
Class B	(†)	3¾	----
General American Investors	(†)	7	7¼
Preferred (with warrants)	(†)	60	65
Deb 5s Feb 1 1952 without warr	k	83½	----
General Investments com	5	¾	1⅛
$6 preferred	(†)	9	13
Warrants		1/16	⅛
General Investors Trust	(†)	4	4⅜
Gen'l Realty & Utilities com	1	1½	1⅝
$6 pref with warr	(†)	12	14½
German Credit & Invest.			
Pref. allot. ctf. 25% 1st pref	(†)	7	10
Guardian Investors com	1	¼	1
$6 units	(†)	5	7
$3 units	(†)	½	1½
$7 preferred	(†)	5	----
Debenture 5s series A	1948	38	41
Huron Holding Corp		28c	38c
Hydro Elec Sec com	(†)	6	6¾
Illuminating Shares class A		38	39
Incorporated Investors	(†)	16.67	18.10
Independence Trust Shares	(†)	1.93	2.20
Indus & Power Securities Co	(†) x	11	12¾
Insull Utility Invest—			
Deb g 5s Jan 1949	F&A *f	½	----
Deb g 6s 1940 B with war	J&J f	¾	----
Insuranshares Co. of Delaware	1	1⅞	2
Certificates	1	2½	2¾
Int Sec Corp of Am com A	(†)	⅛	1
6½% preferred	100	9	14
6% preferred	100	9	14
Debenture 5s 1947	J&D k	50	----
Interstate Equity common	1	1	1⅛
$3 convertible pref "A"	(†)	15	18¾
Investment Co of Am com	(†)	¾	1¾
7% preferred	100	11½	13½
5s series A with warrants 1947	k	72¼	----
Without warrants	k	72	----
Invest Fund of N J	(†)	1	2
Investment Trust of N Y coll A		4¼	4⅞
Investors Equity common	(†)	2	4
Debenture 5s series A 1947		83⅝	87
Deb 5s ser B 1948 with warr		83⅝	90½
Without warrants		83⅝	89
Loomis-Sayles Mutual Fund	(†)	64½	66½
Low-Priced Shares		5	----
Major Shares Corp	(†)	2	----
Massachusetts Investors	(†)	17.05	18.52
Mutual Investment Trust		1.03	1.50
Nat Bond & Share Corp	(†)	30	31
National Investors	(†)	1¼	1⅜
$5.50 preferred	1 s	35	35½
Warrants		¾	1
National Trust Shares		5.55	5.75
Nationwide Sec Co tr ctf B		3.01	3.11
Voting trust ctfs		1.29	1.39
New Jersey Bankers Securities		10c.	30c.
N Y Bank Trust Shares		2⅜	----
Niagara Share Corp (Md)			
Conv deb 5½s 1950	M&N	54	55
B common	5	3¼	3¾
$6 cum preferred	(†)	37	42
North American Bond Trust Ctfs		76⅝	79⅝
North American Trust shares—			
1953		1.66	----
1955		2.09	2.30
1956		2.09	2.30
1958		2.15	2.35
North Amer Util Secur	(†)	¾	1¼
Northern Securities	100	48c	58c
Oil Shares units		12	14
Old Colony Invest Trust com	(†)	1	2
Debenture 4½s Feb 1 1947		74	78
Debenture 4½s Dec 15 1952		74	78
Old Colony Trust Associates—			
1st serial trust shares	(†)	----	----
Pacific Investing Corp—			
Deb 5s 1948 without warr	J&J	73⅛	73¾
Pacific Southern Invest pref	(†)	19	22
Class A	(†)	2½	4¼
Class B	(†)	½	1
Petroleum and Trad'g Corp A	(†)	----	----
Phoenix Sec Corp	(†)	1⅛	1¼
Preferred	(†)	22	23
Premier Shares	1	3¼	3¾
Primary Trust Shares		3⅛	3⅝
Prudential Investors	(†)	5¼	6
$6 preferred	(†)	56	70
Quarterly Income Shares		1.31	1.41
Railroad & Light Sec	(†)	6	7
Reliance Internat Corp com A	(†)	1¾	2¼
Preferred	(†)	24	25

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share.
Representative Trust Shares		8.12	8.87
Royalties Management A		¼	¾
Seaboard Utilities Shares	1	5/16	½
Second Custodian Shares		2.90	3.10
Second Int Sec Corp A com	(†)	2	4
Class B common	(†)	⅛	1
6% preferred	50	17	21
Second Nat Inv Corp—			
Common	(†)	1⅞	2
Preferred	(†)	28¼	47⅜
Security Allied Corp	(†)	10	13
Securities Corp General com	(†)	1¾	3⅛
$6 preferred	(†)	----	----
Selected American shares		2.26	----
Selected American Shares Inc		1.09	1.16
Selective Cumulative Shares		6.04	6.29
Selected Income Shares		3.10	3.50
Selected Industries com	(†)	1¾	1⅞
$5.50 prior stock	(†) k	50	----
Allotment certificates	k	45	----
Selected Management Trustee sh		5⅛	5⅝
Shawmut Association	(†)	7⅞	8
Shawmut Bank Inv Trust—			
4½s	1942	67½	70
5s	1952	67½	70
Shenandoah Corp common	1	1½	1⅞
$3 convertible preferred	25	16	17
Sisto Financial Corp	(†)	6⅛	15
Southern Corp com	(†)	1⅝	2
Spanish & Gen Corp Ltd—			
Am dep rcts ord reg	£1	¼	½
Amer dep rcts ord bearer	£1	½	1
Spencer Trask Fund Inc	(†)	14½	15¼
Standard Amer. Trust shares		2.70	3.10
Standard Corporations Inc	1	3.88	4.13
Standard Industrials Inc		1.41	1.52
Standard Investing Corp com	(†)	1⅛	1⅝
$5.50 preferred	(†) k	11	12
Deb 5s Mar 1 1937 with warr		67½	79
Ex-warrants	k	67¼	----
Deb 5½s 1939	F&A 15	67¼	69
Stand Oil Trust Shares A		4⅞	----
Class B		4½	5¼
Standard Utilities Inc	(†)	73c	79c
State St Investment Corp	(†)	58.34	----
Sterling Sec com A	(†)	1¾	1⅞
Common B	(†)	¼	¾
$1.20 preferred	(†)	3⅝	4¼
$3 cum conv 1st pf	50	28	29½
Sun Investing Corp com	(†)	2½	3¾
$3 convertible preferred	(†)	34	37
Super Corp of Amer class A		2.93	----
Class AA		2.01	----
Class B		3.06	----
Class BB		2.02	----
Class C		5.41	----
Class D		5.42	----
Supervised Shares		1.28	1.39
Third National Investors	(†)	14	14½
Tri-Continental Corp	(†)	4¼	4½
6% cum pref	100	50	61
Warrants		1⅞	2
Trusteed Amer Bank Shares A		1.73	----
Class B		77c	88c
Trustee N Y Bank shares		1.20	----
Trustee Stand Invest ser C		1.90	2.25
Class D		1.82	2.20
Trustee Standard Oil shares A		4⅞	----
Series B		4⅜	5
Trust Fund Share		3¼	3¾
Trust Shares of America		2⅝	3⅛
Twentieth Century Fixed Tr		1.60	----
Series B		2.45	2.85
Two-Year Trust shares		14⅝	16⅛
Union Amer Invest Corp—			
Common	(†) k	16½	----
5s ser A 1948	J&D k	78	----
United Bank Trust shares		3⅜	4⅜
United Fixed Shares ser Y		2¼	3
United Founders common	1	1	1⅛
United Insurance Trust		1¾	----
United Insurance Tr Stocks F		----	----
United N Y Bank Shares C 3		3	4
United Oil Trust Shares		5	5⅛
U S & British Internat class A	(†)	¼	1
Class B	(†)	⅛	----
Preferred	(†)	6	10
Deb g 5s 1948	M&N	58	60
U S Elec Light & Pow tr ctf A		11½	12
Trust ctfs ser B		2.02	2.12
Voting trust ctfs		75c	85c
U S Elec Pow Corp com w war	1	½	⅝
U S & Foreign Securities com	(†)	8¼	8½
$6 1st preferred	(†)	64½	67½
U S & Internat Sec	(†)	1⅛	1¼
1st pref with warrants	(†)	43	45
U S Shares H		----	----
Utility Equities Corp com	(†)	1⅝	1⅞
$5.50 priority stock	(†)	36	40
Utility & Industrial Corp	(†)	¾	1
Convertible preferred	(†)	2½	3½
Yosemite Holding Corp com		⅝	----
Preferred		20	----

† No par value. *e* Ex-Coupon. *f* Flat price *k* Last sale. *n* Nominal. *s* Sale price. *x* Ex-dividend. * Negotiability impaired by maturity.

Public Utilities

(Includes street and electric railways, gas, electric power, water, telegraph, telephone and bridge companies.)

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Adriatic Electric Co (Italy)—		
Extl s f 7s 1952 A&O	96	99
Alabama Power 1st 5s 1946 M&S	76	78
1st & ref 5s 1951 J&J	70	72
1st & ref 5s 1956 M&N	69	71
1st & ref 4½s 1967 J&D	55	56½
1st & ref 5s 1968 M&S	61	63
Alabama Water Service Co—		
1st M 5s 1957 ser A J&J	46½	48
Albany Ry—See United Trac.		
Albuquerque Nat Gas—		
6½s 1940 M&N	17	----
Alleg Bellev & P—See Phila Co		
Allegheny Gas Corp 6½s '43 M&N	f 8	10
Convertible 7s 1938 M&N	f ----	2
Allentown-Bethlehem Gas 1st s f		
5½s 1954 A&O	104	106½
Alliance Power 1st 6s 1952 M&S	f 18	22
Alton & St L Bridge 7s 1947 M&N	f 40	42
Debenture 7s 1942 M&N	f 15	17
Alton Water 5s 1956 A&O	91	92
Altoona & Logan Val Elec Ry—		
Con g 4½s 1933 gu F&A 15	f 23	29
Certificates of deposit	f 29	----
Amer Commonwealths Power—		
Deb g 6s 1952 ser A F&A	f ¾	2
Deb g 5½s 1953 M&N	f ----	2½
Conv deb 6s 1940 M&S	fk 1⅝	----
Amer Community Power—		
Deb 5½s 1953 J&J	*f ----	2½
Secured notes 5½s 1931 M&N	f 35	----
Amer Elec Pow deb 6s '57 M&S 15	k 21⅝	----
Amer & Foreign Power Co—		
Deb g 5s 2030 M&S	39½	39½
Amer Fuel & Pow 7s 1934 J&J	f 3	7
Amer G & E deb 5s 2028 M&N	k 74	----
Amer Gas & Power Co—		
Sec deb 5s 1953 M&N	k 21	----
Secured deb 6s 1939 J&D	k 26	----
American Natural Gas Corp—		
Deb 6½s 1942 with war A&O	f ----	1¼
Am Pow & L deb 6s 2016 M&S	k ----	48
Amer State Public Serv—		
1st l 5½s 1948 ser A M&N	41	42
Deb 6s 1938 J&D	27	29
Amer Telep & Teleg—		
Conv g 4s '36 conv aft '09 M&S	102½	103
Coll trust 5s 1946 J&D	105¾	106¼
Deb s f 5s 1960 J&J	103½	104
Deb 5½s Nov 1 1943 M&N	106½	106¾
Conv deb 4½s 1939 J&J	110	112
35-yr deb 5s 1965 F&A	103⅜	103¾
Amer Toll Bridge 1st 7s '45 A&O	90	93
2nd convertible 8s 1945 A&O	80	82
American Utilities Co—		
1st lien & ref 6s 1945 J&D	f 14	----
Deb 6½s 1941 M&N	f 10	----
Amer W W & El 5s 1934 A&O	97⅜	97½
Deb 6s 1975 Ser A M&N	67½	68½
Deb 5s 1975 ser B J&D	56	57
Annap & Chesapeake Bay Pow—		
1st 6s 1948 J&D	102½	----
Ana&Pot R RR—See WashRy&El		
Androscoggin Elec 1st 5s '34 A&O	92	94
Androscoggin Water Power—		
1st 6s 1945 F&A	61	65
Appalachian Elec Power—		
1st & ref 5s 1956 M&N	82	84
Appalachian Power 5s 1941 J&D	104¾	105¾
7% gold bonds 1936 F&A	102	104
Deb gold 6s 2024 J&J	73	75½
Appalachian Gas Corp—		
Conv deb 6s 1945 ser A M&S	*f 4	6
Conv deb 6s 1945 ser B M&S	*f 4	6
Ardmore St Ry—See Phila Co.		
Arizona Edison 1st 5s 1948 J&J	f 26	29
6s s f series A 1945 A&O	f 30	33
6½s(ext fr'm Dec'31)'33 J&D	f ----	22
Arizona Pow 6s 1947 ser A M&N	19½	20½
Arkansas El & Wat 6s 1944 F&A	f 6	10
Ark & Mo Pow 1st 6 s 1953 J&J	32½	35
Deb 6½s 1935 M&N	24	28
1st s f 7s 1953 J&J	35	37
Arkansas P & L 1st 5s 1956 A&O	69¼	70
Arkansas Western Gas Co—		
1st 5½s 1939 with warr J&J	32½	34½
Arkansaw Water 1st 5s 1956 A&O	85½	86½
Ashland (Wis) L & Pow St Ry.		
1st M gold 5s 1939 J&J	85	88
Ashtabula Water 5s '56 A&O	80½	82
Assoc Elect 4½s 1953 J&J	26½	27½
5s Jan 1 1961 J&J	29½	30½
Associated Gas & Elec Co—		
Conv deb 5½s 1977 F&A	16	17½
Conv deb 4½s '48 with war M&S	15	15½
Without warrants M&S	15	15½
Conv deb 4½s 1949 J&J 15	13¼	13½
Cons ref deb 5s 1968 A&O	14⅝	15
Conv deb 5s 1950 F&A	15⅜	15⅞
Conv 5½s 1938 M&N	16	16½
Cons ref deb 4½s 1958 M&N	12¼	13
Corp participating 8s '40 M&S	60	62
Associated Pub Utilities Corp—		
1st lien 5s 1947 ser A J&J	31	33
deb 6s series A 1958 M&N	25	30
Associated Telep Co Ltd—		
1st M 5s 1965 M&S	82¾	86
Assoc Telep Util deb 5s 1942 A&O	f 10	11½
Certificates of deposit	f 9	11
Conv deb 6s 1941 M&S	f 10	11
Certificates of deposit	f 9	11
Conv deb 5½s 1944 ser C M&N	f 11	11½
Certificates of deposit	f 10½	11½
2-yr 6% notes 1933 A&O	f 16	17
Certificates of deposit	f 13	17
Associated Telep & Teleg Co—		
Deb 5½s 1955 ser A M&N	k 44¾	----
Atchison Ry, Light & Power—		
1st 5s Nov 1935 M&N	90	----
Athens (Ga) Ry & Electric—		
1st & ref s f g 5s '50 opt '15 J&J	93	97
Atl Cons St RR—See Ga Ry & El		
Atlanta Gas L 5s g 1947 J&D	96½	----
2-year 4½% notes 1933 M&S	f 52	62
Atlanta Nor Ry—See Ga Ry & El		
Atlanta Wat, El & Pr 5s 1943 J&J	97	----
Atlantic City El 5s 1938 M&S	100	----
1st & ref 5½s 1954 M&N	99	101
1st & ref 5s 1956 A&O	93	98

Bonds.	Bid.	Ask.
Atlantic City (N J) Gas—		
1st g 5s Jan 1 1960 opt '20 J&J	95	97
Atlantic Co Wat 5s '58 AM&S	81	83
Augusta Ry & El 1st 5s 1940 J&D	99	----
Balt & Ann S L—See Md El Ry		
B Sp Pt & Ches—See Un Ry & El		
Balt Traction—See Un Ry & El		
Bangor Hydro Elec 5½s '49 M&S	108	----
1st lien & ref 5s 1955 M&S	100	102
4½s 1960 J&D	96	98
Bangor Ry & El 1st 5s '35 J&J	100	102
Bar Harbor & Union River Pow—		
1st 5s Sept 1 1935 M&S	100	102
Barstow (W S) deb 6s 1942 A&O	f 30	36
Baton Rouge Electric Co—		
1st mtge 5½s 1954 J&D	80	83
1st M 5s 1959 ser B F&A	80	85
Bear Mt Hud Riv Bdge Co—		
1st 7s 1953 A&O	72½	76
Beauharnois Power Corp—		
Coll trust s f 6s 1959 w w A&O	f 35	38
Beaver Valley Wat 6s 1935 M&N	88	----
Bell Telephone of Canada—		
1st g 5s 1955 ser A M&S	100¾	101¼
1st g 5s 1957 ser B J&D	100¼	101
1st mtge 5s 1960 ser C M&N	100⅛	100⅞
Bell Telep Co of Pennsylvania—		
1st & ref 5s 1948 ser B J&J	106¼	107¼
1st & ref 5s 1960 ser C A&O	107¼	108½
Beloit Water, Gas & Elec Co—		
1st g 5s 1937 M&S	98	100
Bellows Falls Hydro-Elec Corp—		
1st mtge 5s 1958 A&O	70	72
Berlin City Elect 6½s 1951 J&D	40⅞	44⅝
Sink fund deb 6½s 1959 F&A	37	40½
Deb 6s Apr 1 1955 A&O	37¼	38¾
Berlin Elec Elev & Underg Rys—		
1st mtge s f 6½s 1956 A&O	37¼	39⅞
Binghamton (N Y) Gas Works		
1st 5s 1938 A&O	97	101
Binghamton (N Y) L H & P—		
1st ref 5s Feb 1946 A&O	k 87	----
Birmingham Elec Co—		
1st & ref 4½s 1968 M&S	59¾	60½
Birmingham Gas 1st 5s '59 M&N	k 51	----
6% notes 1935 A&O	45	----
Birmingham Term'l 4s '57 M&S	72	76
Birmingham Water Works Co—		
1st m 5½s 1954 ser A A&O	96	99
1st m 5s 1954 ser B J&D	89	91½
1st mtge 5s 1957 ser C F&A	93	95
Blackstone Val G & E 5s '39 J&J	103½	104
Mtge & col tr 5s '51 ser A A&O	100½	102
Mtge & col tr 5s '52 ser B A&O	100½	102
Bleecker St&FulFy—See NY Rys		
Bloomington Dec & Champagne		
1st & ref 5s 1940 M&N	47	49
Bolivian Power 8s ser A '45 A&O	39	42
Boston Con Gas deb 5s '47 F&A	104¾	105¼
Boston Elev Ry 4s 1935 M&N	90	90½
Deb g 4½s Oct 1 1937 A&O	83	86
Deb g 4½s Nov 1 1941 M&N	74	77
Deb g 5s Dec 1942 J&D	76	79
10-year deb 5½s 1934 F&A	97	98½
10-year deb 6s 1934 M&S	100	----
10-year deb 5s 1937 F&A	85	87
10-year deb 5s 1940 J&J	80	----
Sink fund gold 6½s 1957 F&A	95½	97½
West End St 5s 1936 M&N	85	----
5s March 1944 M&S	76	79
7s Sept 1947 M&S	94	96
Brandenburg (Germany) El Pr—		
Extl 1st s f 6s 1953 M&N	52	53½
Bridgeport Gas Lt 4s 1952 J&J	100	----
British Col Power 5½s 1960	89½	92
5s series B 1960 M&S	80½	82½
British Col Tel 5s 1960 J&D	92½	94
Broad River Power Co—		
1st & ref 5s 1954 Ser A M&S	k 33½	----
10-yr s f 6½s 1934 M&N	f 30	----
Bway & 7th Ave RR—See N Y Rys		
Bronx G & E 5s 1960 J&J	104	106
Brooklyn Borough Gas Co—		
Gen & ref 5s 1967 F&A	103	----
Bklyn City & Newton RR—See Bklyn Manh Transit Corp.		
Bklyn City RR 1st 5s 1941 J&J	72	76½
Brooklyn Edison Co—		
Gen m 5s ser A 1949 J&J	106¼	107½
Gen m 5s ser E 1952 J&J	105¾	106½
Bklyn-Manhattan Transit Corp		
s f 6s 1968 ser A J&J	90¼	90⅞
Brooklyn City & Newton RR 5s 1939 J&J	55	60
Brooklyn Queens Co & Sub—		
1st m g 5s 1941 (stpd) J&J	----	59
1st con 5s July '41(stp) M&N	----	59
Bklyn Un Elev 5s 1950 F&A	76½	77¾
Kings Co El 1st 4s 1949 F&A	68	70⅞
Nassau Elec 1st g 4s 1951 J&J	54½	55
Bklyn Un Gas 1st cons 5s g '45 M&N	108	108¼
1st lien & ref 6s '47 ser A M&N	111¼	114
1st lien & ref 5s ser B 1957 M&N	103⅝	106
Conv deb 5½s 1936 J&J	----	185
Deb 5s 1950 J&D	94	96
Brownsville Ave—See Phila Co.		
Buff Gen Elec 1st 5s 1939 F&A	105	106¾
1st ref 5s April 1 1939 J&J	105	106¾
Gen & ref 5s 1956 ser A F&A	101	----
Gen & ref 4½s 1981 F&A	99½	101½
Buff & Niag Falls El L & Power—		
1st gold 5s 1942 F&A	102	----
Buffalo Trac—See Internat Ry.		
Burlington (Vt) G L 5s 1955 J&J	95	97
Butler Water 5s 1957 A A&O	79	81
Butte El & P 1st s f 5s 1951 J&D	90	92
California Electric Generating—		
1st s f g 5s '48 op aft '12 M&S	100	102
Calgary Power 1st 5s 1960 A&O	82½	84½
California Gas & Elec Corp—		
Unif & ref g 5s '37 op s f M&N	104⅞	----
California-Oregon Power—		
1st & ref 6s 1942 ser B J&J	95	97
1st & ref 5½s 1955 series C F&A	88	91
Deb gold 5½s 1942 A&O	54	58
Refunding 6½s 1942 M&N	82	84
Calif Water Service 5s 1958 A&O	90	92
Calumet Gas & Elec Co—		
1st & ref 5½s 1960 ser B J&J	70	75

Bonds.	Bid.	Ask.
Calumet & South Chicago Ry—		
1st (10% prin paid) 1927 F&A	45½	48
Camden & Sub Ry—See P S Corp		
Canada Nor Pow coll 5s '53 M&N	76½	77½
Canadian L & P 5s '49 op '14 J&J	85	86
Canadian Rail & Harbor—		
Term 6½s 1951 M&S	26	27¼
Canton Elec Co 5s 1937 M&N	100½	----
Capital Traction (Wash, D C)—		
1st g 5s June 1 1947 J&D	55	----
Carbondale Ry 5s Nov 1933 J&J	f 3	5
Carolina P & L 1st 5s 1956 A&O	k 59¾	----
Cedar Rap Mfg & P 5s '53 J&J	102½	103½
Central Arizona Light & Pow Co		
1st mtge 5s 1960 J&D	77	82
Cent Ark Pub Serv Corp—		
1st l & coll tr 5s 1948 ser A F&A	46	50
Cent Dist Telep 1st 5s '43 J&D	106½	106¾
Central Elec of N J 5s 1940 J&J	103	----
Central Gas & Electric Co—		
First lien coll trust 6s '46 M&S	37½	38½
First lien coll tr 5½s '46 J&D	33	35
Central Georgia Pow 5s '38 M&N	95	98
Central German Pow 6s '34 J&D	k 41	----
Cent Hud Gas & Elec Corp—		
1st & ref 5s Jan 1957 M&S	105½	107
Cent Ills Elec & Gas Co—		
1st & ref 5s 1951 F&A	52	52½
Cent Ill Light 1st & ref 5s '43 A&O	102	----
Central Illinois Public Service—		
1st & ref 5s 1956 ser E M&N	k 62	----
1st mtge 4½s 1967 ser F J&D	k 58	----
1st & ref 5s 1968 ser G M&N	k 60¾	----
1st & ref 4½s 1981 ser H J&D	k 57	----
6s series I 1957 F&A	66	70
Cent Indiana Gas—		
Ref mtge 5s 1957 M&S	55	59
Central Indiana Power Co—		
1st & ref 6s 1947 ser A J&J	55	56½
Cent MainePr 5s '39 op '19 M&N	102	103½
1st & gen 6s 1942 ser B J&J	96	99
1st & gen 5s 1955 ser D J&J	89	91
1st & gen 4½s 1957 ser E J&D	79	81
1st & gen 5½s 1961 ser F J&D	92	95
Cent Ohio L & P 1st 5s '50 A&O	k 66¼	----
Cent Pow 1st 5s, 1957, ser D J&J	k 50	----
Cent Pow & Lt 1st 5s 1956 F&A	47	48
Cent Pub Serv Corp—		
Conv deb 5½s '49 with war F&A	f 2	4
Without warrants F&A	f 2	4
Central Ry—See Un Ry&El (Balt)		
Central States Elec Corp—		
Conv deb 5s 1948 J&J	k 34½	----
Deb 5½s 1954 with war M&S 15	k 34	----
Cent States Pow & Lt Corp—		
1st M & 1st lien 5½s 1953 J&J	k 37	----
Central States Utilities Corp—		
10 yr sec 6s 1938 J&J	17	19
Central Traction—See Phila Co		
Cent Vermont Public Serv Corp—		
1st & ref 5s 1959 ser A A&O	91½	93
Central West Public Service Co—		
1st l coll 5½s 1956 ser A M&N	f 16	18
5½s series B 1956 M&N	f 16	18
5s series C 1933 J&D	f 16	18
Charleston Cons Ry Gas & El		
Consol gold 5s 1999 M&S	80	82
Chattanooga Ry & Light—		
1st & ref g 5s 1956 op '16 M&N	75	82
Chatt Rys 1st cons 5s '56 M&N	60	70
Ches & Pot Tel of Va 5s '43 M&N	103	105
Chester Water Service Co—		
1st 4½s 1958 series A M&S	74	76
Chic Aurora & Elgin RR—		
1st & ref 6s 1951 J&J	f 3	4
Chicago City & Connec ing Ry		
Coll tr s f g 5s Jan 1 1927 A&O	f 10	15
Certificates of deposit	f 10	15
Chicago City Ry 1st 5s '27 F&A	f 45	50
Certificates of deposit	f 45	48
Chic Dist Elec Generating—		
1st M 4½s 1970 M&S	71	72
1st 6s series B 1961 M&N	85	87
Deb 5½s 1935 A&O	90	92
Chic Gas L&C see Peoples G L&C		
Chic North Shore & Milw RR—		
1st mtge gold 5s 1936 J&J	f 6	8
1st & ref 6s 1955 ser A J&J	f 3	5
1st & ref 5½s 1956 A&O	f 3	5
Chicago Railways Co—		
1st 5s 1927 stpd as to 25% pt		
red and pay Aug 1 1933 F&A	*f 52	60
Ctfs of deposit	f 52	55
Cons M 5s ser A Feb '27 A&O	f 13	17
Certificates of deposit	f 13	17
Series B Feb 1927 J&D	f 4½	7½
Certificates of deposit	f 4½	7½
Pur mon 4-5s Feb '27 opt J&J	f 8	13
Certificates of deposit	f 8	13
Adj inc 4s Feb 1927 opt May	f 2	4
Certificates of deposit	f 2	4
Chicago Rapid Transit Co—		
1st & ref 6½s 1944 J&J	f 10	12
1st & ref 6s 1953 ser A J&J	f 10	12
Adjust deb 6s July 1963 J&J	f 1	2½
Certificate of deposit	f 1	2½
Chippewa Power 6s 1947 J&D	90	93
Cincinnati Gas & Electric—		
1st M 4s 1968 series A A&O	91½	93
Cin Newport & Cov L & T—		
1st ref 6s 1947 series A J&J	86	92
Cincinnati Street Ry—		
1st m 5½s ser A 1952 A&O	52¾	53½
1st 6s 1955 ser B A&O	54	55
Cities Serv deb 5s Jan '66 M&S	k 33¼	----
Deb g 5s Apr. 1958 A&O	32¼	32½
Deb g 5s 1963 M&N	32¼	32½
Deb 5s 1969 M&S	32¼	32½
Conv deb 5s 1950 J&D	k 33¼	----
Cities Service Gas Co—		
1st M pipe line 5½s 1942 M&N	k 52	----
Cities Service Gas Pipe Line Co—		
1st M 6s 1943 J&J	k 65½	----
Cities Service Power & Light—		
Deb 5½s 1952 M&N	k 31⅞	----
Deb 5½s 1949 J&D	k 31¼	----
Citizens Gas (Indianapolis)—		
1st & ref gold 5s 1942 J&J	82	86

b Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian price. s Sale price. * Negotiability impaired by maturity.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds	Bid.	Ask.
Citizens L H & P (Johnst'n, Pa)		
1st g 5s 1934 opt 1914---M&N	97	----
CitizensSt Ry—SeeInd'p'sTr&Ter		
Citizens Tel (Gr Rap) 5s '36-J&D	100¼	----
Citizens Water (Washington, Pa)		
5½s A 1951---J&J	71	73
City Elec San Fran 5s 1937--J&J	104	----
City&Sub PS—See Un Rys of StL		
City & Sub Ry—See Wash Ry & El		
City of New Castle Water—		
5s 1941---J&D	84	86½
City Water (Chattanooga)—		
1st M 5s 1954---J&D	93	94
1st M 5s 1957 series C---M&N	92	94
Clev El Ill 1st 5s '39 op '24-A&O	105½	106
Gen M 5s 1954 series A---M&N	106	----
Gen M 5s 1961 series B---A&O	106¼	----
Cleve Ry 1st s f 6s 1943---M&S	94½	96
Cleve Southw Ry & Light—		
Gen &con 5s 1954---M&S	f 1	5
Clinton (La) W W 1st 5s 1939F&A	90	----
Coast Cos Gas & Elec—		
1st M 5s 1960---M&N	97	99
Colorado Power 1st 5s '53--M&N	91½	94½
Columbia Gas & Elec Corp—		
Deb g 5s 1952---M&N	71⅛	72
Deb g 5s 1952---A&O15	73	74½
Deb 5s Jan 15 1961---J&J 15	71	72
Columbia River Longview Bridge		
6½s stamped 1953---A&O	*f 3	----
Columbia (S C) Ry Gas & El Co		
1st M s f g 5s 1936---J&J	50	53½
Columbus Dela & Marion Elec Co		
1st & ref 5s July 1937---J&J	55	----
1st & ref 6s (stmpd) 1937--J&J	60	----
Columbus (Ga) Elec & Power—		
1st & ref 6s 1947 ser A---J&D	97	99
1st & ref 5s 1954 ser B---M&N	89	92
Columbus (Ga) Pow 5s '36--A&O	100	101
Columbus Ry Pow & Light—		
1st ref 4½s 1957 ser A---J&J	88⅛	91
Sec conv g 5½s 1942---A&O	101⅝	102¾
Col Ry 1st 4s '39 opt '14--Q-J	88	92
Commonwealth-Edison Co—		
1st M 5s 1953---J&J	96½	97½
1st M col 5s 1954 ser B---J&D	96½	97½
1st M col 4½s 1956 ser C--A&O	89½	90½
1st M col 4½s 1957 ser D--J&J	89	90
1st M col 4½s 1960 ser E A&O	89	90
1st M 4s 1981 ser F---M&S	79	80
1st 5½s series G 1962---J&D	101	102
Commonwealth Elec 5s 1943 M&S	108	110½
Commonw Sub Corp—See Misc.		
Com'w'lth Tel (Pa) 5½s '45 M&N	48	52
Com'w'lth Tel (Wis) 5s A '48 M&S	66	69
Commonwealth Wat 5½s A 1947-	98¾	100
1st M 5s 1956 ser B---F&A	93	----
1st mtge 5s 1957 ser C---F&A	92	93
Community Power & Light Co—		
Col M 5s 1957---M&S	38¼	39
Community Water Service Co—		
Deb g 6s 1946 ser A---J&D	34	34½
Deb g 5½s 1946 ser B---M&S	35	35½
Conestoga Terml st 5½s '54-J&O	95	98
Conestoga Trac 1st 4s 1950--J&J	12	----
Conn Light & Power—		
1st & ref s f 7s '51 ser A---M&N	112	----
1st & ref 5½s 1954 ser B--F&A	106	108¼
1st & ref 4½s 1956 ser C--J&J	102½	104
1st & ref 5s ser D 1962---J&J	105	105¾
Connecticut Power 5s '63---A&O	110	----
1st & coll trust 5s 1956---J&J	110	----
Conn Ry & Lt 4½s 1951---J&J	98⅜	102
Stamped guaranteed optional--	100⅛	102
Conn Ltg & Pow 5s '39---J&J	102	----
Conn River Pow 5s A '52---A&O	95	----
Connelisv Wat 5s Oct 2 '39--A&O	75	80
Consolidated Cities L P & Tr—		
1st lien 5s 1962 stamped--J&J	49	51
Consol Gas of Balt 5s 1939--J&J	105	108
Gen g 4½s Apr 1954---A&O	105¼	107
Consol Gas Elec Lt & P (Balt)—		
Gen g 4½s Feb 14 1935---J&J	102½	103
1st & ref s f 4¾s 1969 ser G M&S	102	104
1st & ref s f 4½s 1970 ser H J&J	103	104½
1st & ref 4s 1981---J&D	96½	97
Consolidated Gas (N Y)—		
Deb 5½s 1945---F&A	103⅞	104
20-yr deb 4½s 1951---J&D	93	93½
Debenture 5s 1957---J&J	99	99⅝
Underlying cos—See N Y G E L	H & P.	
Consol Gas Utilities Co—		
1st & coll 6s 1943 ser A---J&D	k 39¼	----
Conv deb 6½s 1943 A w w J&D	k 9⅞	----
Consol Hydro-Elec Wks of Upper		
Wuerttemburg 1st 7s '56--J&J	35	38⅞
Con Ry (New Hav)—*See* "R.R."		
Consolidated Telep of Wisc—		
1st M 5½s 1942 ser A---M&N	70	73
Cons Tr (N J)—See Pub Ser Corp		
Consolidated Water of Utica—		
1st 4½s 1958---M&N	68	71
1st M 5s 1958---M&N	75	79
Consumers El L & P (New Orl)—		
1st M 5s 1936---J&J	93	96
Cons Gas—See Peoples G L & C		
Consum L H & P Co (Eliz, N J)—		
5s 1938---J&D	101	----
Consumers Power Co—		
1st & ref 5s 1936 op '16---J&J	k 104	----
1st l & unif 5s ser C 1952--M&N	104	105¾
1st lien & unif 4½s 1958-M&N	98½	99
Contin Gas & El deb 5s 1958 F&A	40½	41
CooperRivBri'geinc1st6s'58M&N	f 15	16½
Copenhagen Telephone Co—		
Extl s f 5s Feb 15 1954-F&A15	72½	75⅛
Council Bluffs Gas 5s 1948-M&N	56	----
Cuban Telep conv 5s 1951 --J&J	67¾	69
1st lien & ref 7½s 1941--M&S	53	60
Cumberland Co (Me) Pow & Lt—		
1st 4½s 1956---J&D	81	84
1st M 5s 1959---J&D	90	93
Cumb'land T & T 5s 1937---J&J	105½	106
Dakota Central Telep Co—		
1st gold 6s 1935---J&D	100	102
Dallas Gas 1st 6s 1941---A&O	98	100
Dallas Pow & Lt 6s 1949---J&J	k 105½	----
1st g 7½s 1949 ser B---J&J	108	----
1st g 5s 1952 ser C---J&J	101⅛	101½
1st gold 5½s 1954 ser D---J&J	102	103½
Dallas Ry & Ter 1st 6s 1951-J&J	34	35
Danville Tr & Pow 1st 5s '41-J&J	15	----
Darby Med & Ches Ry—See Phila	R Tr.	
Davenport Water 5s 1961--J&J	88	90

Bonds.	Bid.	Ask.
Dayton Ltg 1st 5s '37 op '12-M&S	103½	104½
Dayton Pow & L 1st 5s '41--J&D	k 104¾	----
Day Sp & Urb—See Ind Col & E		
Delaware Elec Power Co—		
Deb 5½s 1959---J&J	75	81
Delaware Power & Light Co—		
1st M 4½s 1971---J&J	----	100¾
1st mtge g 4½s 1969---J&J	94	96
1st mtge g 4½s 1969---J&J	95⅛	101¼
Denver Cons Tram 5s 1933-A&O	60	65
Denv Gas & El 1st g 5s '49--M&N	101	101¼
1st & ref 5s 1951---M&N	91	94
Stamped as to Pa tax----	92	94
Denver Tramway Corp—		
Gen & ref 5s 1950 ser A---J&J	20	25
6% notes Oct 1 1943 ---A&O	50	60
Denver Tramway Terminals Co—		
1st M g gu 5s 1934-1937--M&S	70	75
Derby Gas & Elec Corp—		
1st lien 5s 1946---F&A	66	68
Des Moines & Cent Ia Elec Co—		
S F 6s 1937 opt series A--M&S	92	94
Des Moines City Ry 5s 1936 J&J	f 14½	16
Des Moines Elec Co—		
1st m 5s, 1938---M&N	99	101¾
Des Moines Gas Co—		
1st m 5s 1956---M&S	98	----
Detroit & Canada Tunnel—		
1st m s f 6s 1953---M&N	f 8	11
Certificates of deposit----	f 8	11
Conv s f deb 6½s 1948--M&N	f ½	1½
Certificates of deposit----	f ½	1½
Detroit City Gas Co—		
1st m 6s 1947 series A---J&J	k 86	----
1st m 5s 1950 series B---A&O	k 78	----
Detroit Edison—		
Gen & ref 5s 1949 series A-A&O	99⅝	100
Gen & ref 5s 1955 ser B--J&D	97½	98¾
Gen & ref 5s 1962 ser C--F&A	98¼	98⅞
Gen & ref 4½s 1961 ser D-F&A	90¼	93
Gen & ref 5s ser E 1952--A&O	98¼	99¼
Detroit International Bridge—		
1st m s f 6½s 1952---F&A	*fk 2⅞	----
Certificates of deposit----	*fk 2½	----
S f deb g 7s 1952---F&A	*fk 1¾	----
Certificates of deposit----	*f 2	----
Det & Pt Huron Shore Line—		
1st gold 5s 1950---J&J	f 3	----
Dixie Gulf Gas Co—		
1st 6½s 1937 A with war-M&S	82	83
Dominion Gas & Elec—		
6½s 1945 with warrants---J&J	f 54	54¾
Certificates of deposit----	f 54	54¾
Dortmund Munic Util (Germany)		
20-yr s f 6½s 1948---A&O	34	37
Dry Dock E B & B RR—See Th	rd Ave	Ry.
Duke Power—1st 4½s 1967-J&D	93	95
Duke Price Power Co—		
1st m s f 6s 1966 ser A --M&N	69¾	72
Dumbarton B'ge 6½s to '36- J&J	80	----
6½s 1937 to 1949---J&J	60	----
Duquesne Gas Corp—		
1st conv 6s Mar 15 1945-M&S15	*f 1½	----
6½% notes 1935---M&S15	*f ----	3
Duquesne Light—See Phila Co		
Duquesne Trac—See Phila Co		
Durham Pub Ser 7s A '49--A&O	78	81
East Coast Utilities—		
1st coll 5½s 1937 ser A--F&A	f 25	28
Conv deb 6s 1933 ser A--M&N	f 2	----
6% 1932---J&J	f 25	----
E. Kootenay Pow 1st 7s '42-A&O	50¾	----
East Prussia Pow 6s 1953---J&D	37	40
E St L & Interurb Wat 5s '42 J&J	72	74
1st m 6s 1942---J&J	82	----
1st m 5s 1960 ser D---F&A	70	73
East St Louis (Ill) Lt & Pow—		
1st 5s 1940---J&D	96	99
E Minn Power 5½s 1951---M&S	50	52
E Oregon Lt & Pr 5½s A '51-M&S	60	64
5s series B 1953---J&J	55	----
Eastern Connecticut Pow Co—		
1st m s f 5s 1948 series A-A&O	104½	105½
Eastern Mass Street Ry Co—		
Ref m 4½s 1948 A---J&J	34	37
Ref m 5s 1948 B---J&J	35	----
Ref 6s Jan 1948 ser C--M&S15	40	----
Eastern Michigan Rys—		
1st mtge coll tr 7s 1958---J&J	f 5	10
Eastern Shore Pub Service Co—		
1st m 5½s 1947 ser A---M&S	72	76
1st M & 1st lien 5s 1955 B M&S	65	67
Eastern Util Assoc 5s 1935--A&O	k 92	----
Eastern Utilities Investing—		
5s ser A with warr '54---M&S	fk 15	----
Eastern Wisconsin Electric Co—		
1st lien & ref 6s 1942---J&D	75	76½
1st lien & ref 6½s 1948--M&S	80	84
Sheboygan Elec 5s 1946- J&J	85	87
Easton Cons El 5s 1949---M&N	45	----
Easton & So Beth Transit 8s '36--	29	33
Edison Elec Illum of Boston—		
2-year notes 5s 1934---J&J	102⅛	102½
5s 1935---M&N	102⅜	102¾
3-year 5% notes 1936 ---A&O	104	104⅜
Ed El Ill(Bkn)See KingsCoEL&P		
Edison El Ill (N Y)—See N Y G		
Electric Co of N J 1st 5s 1947 M&S	100	101½
Electric Ferries 1st 7s '41---A&O	79½	----
Elec & Peoples—See Phila Rap Tr		
Electric Pow Corp (Germany)—		
1st s f 6½s 1950---M&S	39⅞	42
1st sink fund 6½s 1953---A&O	39⅞	41
Electric P & L Deb 5s 2030-F&A	k 30	----
Electric Public Service Co—		
Sec g 6s 1941 ser A---A&O	f 13½	14¼
Sec g 6s 1941 ser B---A&O	f 13½	14¼
Sec g 5½s 1942 ser C---A&O	*f 13½	14¼
Deb 6s 1936---J&D	f ----	1½
Deb 6s 1937---A&O	f 1½	----
Electric Public Utilities Co—		
15-year sec 6s 1942---J&D	f 4	----
Eliz Plainf & Cent J } See Public		
Eliz & Trenton RR } Serv Corp.		
Elmira Water, Light & RR—		
1st & con g 5s 1956---M&S	53	58
El Paso El Co—		
1st m 5s 1950 ser A---J&D	70	73
El Paso Nat Gas 1st 6½s '43-J&D		
With warrants----	k 60	----
Deb 6½s 1938---J&D	k 28	----
Empire District Elec Co—		
1st & ref m 5s 1952---M&S	k 51½	----
Empire Gas & Electric Co—		
Gen & ref 6s ser A 1952---J&D	70	77

Bonds.	Bid.	Ask.
Empire Gas & Elec and Empire		
Coke jt 1st&ref 5s '41 opt-M&S	71	74
Empire Public Service Corp—		
Deb 6s 1950 w w 1950---J&J	f 1¼	----
Ercole Marelli Elec Mfg Co (Italy)		
1st s f 6½s 1953 with war M&N	k 84	----
Equit G & E Utica 5s 1942-A&O	102½	----
Erie Rys—1st 6s 1954 ---A&O	f 5	10
Erie Ltg 1st m 5s 1967---A&O	85	----
Europ'n Elec Corp (of Canada)		
Deb 6½s 1965 w w---F&A	75½	77½
Without warrants----	75½	77½
Fairmont & Clarksburg Trac—		
1st g 5s 1938 opt 1913---A&O	50	57½
Fall River Elec Lt 5s 1945 --J&J	104	----
Federal Light & Traction—		
1st s f g 5s 1942 opt---M&S	60	67
Stamped----	60	65
1st lien g 6s 1942 stpd---M&S	----	68½
Debenture 6s 1954 ser B--J&D	47¼	54
Federal Public Serv Corp—		
1st l 6s 1947---J&D	f 16	18
6% gold notes 1932---J&J	f ----	3
Fed St & Pleas Val—See Phil Co		
Federal Water Service Corp—		
Conv deb 5½s 1954---M&N	k 27½	----
Federated Utilities Inc—		
1st lien col tr 5½s 1957---M&S	32½	33½
Florida Power Corp—		
1st m 5½s 1979 ser A---J&J	k 59	----
1st m 5½s 1956 ser B---J&J	63	65
Florida Pow & Lt 1st 5s '54--J&J	60	61
Florida Public Service Co—		
1st M 6½s 1949---F&A	f ----	36
1st 6s 1955 series B---A&O	f 28	32
Florida Telep 1st 6s 1945---A&O	64	68
Fontana Un Wat 6s 1953---J&J	60	63
Fruit Growers' Express—		
Equip trust 5½s 1933-38 ----	bc 4.80	4.70%
Galesburg Ry Ltg & Power—		
Con 5s Oct 1934---J&D	92	96
Galesb Ry & L 5s 1934---J&J	94	98
Galveston-Houston Elec Ry—		
1st M s f g 5s 1954 opt---A&O	f 4	6
Gary Elec & Gas Co—		
1st lien col 5s 1934 ser A---J&J	k 37	----
Gas & El of Bergen Co 5s '49-J&D	103	106
Gen 5s Nov 1 1954 ---M&N	102	----
Gateway Bridge 7s 1938---A&O	f 30	40
Gatineau Pow 1st 5s 1956---J&D	75½	76
Debenture gold 6s 1941 J&D 15	69	70
Deb 6s 1941 series B---A&O	67½	69½
General Gas & Elec Corp—		
5% notes Aug 15 '33--F&A15	78	82
5% notes Aug 15 '34--F&A15	30	33
5% notes Aug 15 '35--F&A15	30	33
General Public Service Corp—		
Conv deb 5s 1953---J&J	66½	68
Conv deb 5½s 1939---J&J	83½	86
General Public Utilities—		
1st M coll tr 6½s ser A '56 A&O	k 26	----
Conv ser 6½% notes 1933-J&D	37½	39½
General Water Wks & ElecCorp—		
1st lien & col 5s 1943 ser A-J&D	42½	43½
Conv deb 6s 1944 ser B--A&O	*f 10	----
Certificates of deposit----	*f 7	10
Ext deb 6s ser A 1934---J&D	*f 10	----
Georgetown Gas Lt 1st 5s '61F&A	103	----
Georgia-Carolina Power 1st s f		
5s 1952---J&J	69	75
Georgia Power 1st 5s 1967--M&S	63¾	66¼
Georgia Power & Light Co		
1st mtge 5s 1978---J&D	k 50½	----
Georgia Ry & Elec—		
Atlanta Cons St 5s 1939---J&J	76	----
Atlanta Northern Ry Co—		
1st guar 5s '54 op '90---J&J	90½	----
Gesfurel 6s 1953 x w---J&D	k 43½	----
Grand Rapids Gas L 5s '39-F&A	100	----
Grand Rapids Ry 1st 7s '39 M&N	f 2	4
Great Cons Elec Pow (Japan)—		
1st M 7s 1944---F&A	65½	67½
1st & gen 6½s 1950---J&J	61	64⅞
Great Lakes Power Ltd—		
1st M 6s 1932-1944---M&N	75	85
Great Lakes Utilities Co—		
1st lien coll tr 5½s 1942--M&N	23	24
Great North Pow 5s 1935---F&A	98½	100
Great West Power Co of Calif—		
Grt West Pow Co 5s 1946-J&J	100	----
Green Mountain Power Corp—		
1st mtge 5s 1948---F&A	78	82
Greenwich Wat 4½s '57 ser A J&J	102	----
Greenwich Wat & Gas System—		
Col tr 5s 1952 ser A---A&O	69	70
Col tr 5s 1952 ser B---A&O	68	70
Gulf Power 1st 5s 1968---A&O	63	66
Gulf Public Service Co—		
1st m 6s 1945---A&O	43	45
Gulf States Utilities Co—		
1st M & ref 5s 1956 ser A-M&S	69¾	71
1st M & ref 4½s 1961 B---J&D	64	70
Hackensack Wat 4s '52 op '12J&J	97⅞	98¼
Gen&ref5sJune15'77 A--J&D15	100½	----
5s secured conv notes 1938J&J	100	----
Hamburg (Germany) Elec Co—		
Extl g s f deb 7s 1935---M&N	k 67¾	----
Hamburg (Germany) Elev Underground & St Rys 5½s '38 --J&D	64¼	67
Hamilton Gas 6½s A w w '37J&D	f 22	25
Harrisburg Gas 5s 1970---M&N	104	----
Havana Elec Ry 5s 1952---F&A	24½	28
Deb g 5½s 1951 --—---M&S	5¼	12½
Helena Gas & Elec 1st 6s '52M&S	88	----
Hest Man & Fair Pass Ry—See P	hil R T	
Home Tel & Tel (Ft Wayne)		
1st 6s series A 1943---J&J	97	----
1st 5½s series B 1955---A&O	96	98
Home Telep & Teleg(LosAngeles,		
Cal) 1st refunding 5s 1945J&J	105	105¾
Home Tel & Tel of Spokane—		
1st M g 5s May 15 '36 M&N 15	102½	103½
Houston El Co 1st 6s '35---J&D	28½	36
Houston Gulf Gas—		
1st M & col 6s 1943 ser A--A&O	47	49
Deb 6½s 1943 with war--A&O	k 35	----
Hous Home Telep 5s 1935--M&S	99	----
Houston Lt & Pow 1st 5s '53 M&S	96½	99
1st lien & ref 4½s '78 ser D M&N	88	90
1st lien & ref 4½s 1981 ser E--	87	90
Houston Natural Gas Corp—		
1st m coll 6s 43 with warr-J&D	53	58
Hudson Co Gas 5s g 1949--M&N	104½	106
Hunt'g'n Wat 1st M 6s '54 AM&S	97	100
1st M 5s 1954 ser B---M&S	87½	90
5s 1962----	82	85

b Basis. *c* Less ½. *f* This price includes accrued interest. *k* Last sale, *n* Nominal. *r* Canadian price. *s* Sale price. * Negotiability impaired by maturity.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.		Bid.	Ask.
Hydraulic Power of Niag Falls—			
1st & refunding5s 1950...J&J		105	106
Ref & impt 5s 1951.....A&O		104	106
Idaho Power 1st 5s 1947....J&J	k	95	----
Ill Bell Telep 1st 5s 1956...J&D		106	107
Illinois Cent Trac 5s 1933...J&D		97½	----
Illinois Commercial Telep—			
1st 5s series A 1948.....M&S		54	57
1st mtge 5s 1960 ser B...M&S		54	58
Ill Commun Tel 6s 1949.....J&J		35	39
Illinois Northern Utilities Co—			
1st & ref 5s 1957 opt.....A&O	k	90	----
Illinois Power & Light Corp—			
1st & ref 6s 1953 series A..A&O	k	58⅜	----
1st & ref 5½s 1954 ser B..J&D	k	65	----
1st & ref 5s 1956 ser C....J&D	k	50½	----
S f deb 5½s 1957.....M&S	k	41½	----
Illinois Power 1st 7s 1936...J&D		103½	----
1st 6s 1944.....J&D		103⅜	----
Illinois Water Service Co—			
1st mtge 5s 1952 series A..J&J		73	75
Indiana Central Telep Co—			
1st lien coll 5½ 1938....M&N	f	5	9
Indiana Columbus & E Trac—			
Gen & ref g 5s '26 op '11..M&N	f	½	1½
Dayt Spgf & Urb 5s '28..M&N	f	10	20
Indiana Electric Corp—			
1st M 6s 1947 series A...M&N	s	65	----
1st M 6½s 1953 series B..F&A	k	70	----
1st M 5s 1951 series C...M&S	k	58	----
Indiana Gas Utilities 5s 1946 J&J		45	----
Indiana General Service—			
1st M 5s 1948.....J&J		100⅛	100½
Indiana Hydro-Elec Power—			
1st mtge 5s 1958 ser A...M&N		55½	56
Indiana & Mich El 5s 1957..F&A		----	100½
1st & ref 5s 1955.....M&S		89	----
Ind Nat Gas & O—See Peo G L&C			
Indiana Pr 1st l 7½s '41 A .M&N		99½	100½
Indiana Ry & Lt 1st 5s '43..J&J		70	----
Indiana Service Corp—			
1st & ref M 5s Jan 1 1950..J&J		26½	27½
1st l & ref 5s 1963.....F&A		26	27½
Indiana & S W Gas & Util—			
6% conv notes 1940.....J&D	*f	----	30
Indianapolis Gas 5s 1952...A&O	k	71½	----
Indianapolis Power & Light—			
1st M 5s 1957 ser A.....J&J		85¼	85¾
Indianapolis Trac & Term Co—			
1st s f gold 5s Jan 1 1933..A&O	f	40	45
Citizens St con 5s g 1933 M&N	f	16	20
Indianap St gen 4s 1933...J&J	f	6	9
Indianapolis Water—			
1st & ref. g 4½s 1940 opt..J&J		99	100½
1st lien & ref 5½s 1953...M&S		98½	100½
1st lien & ref 5½s 1954..M&S		98½	100½
1st lien & ref 5s 1960.....J&D		95	99
1st lien & ref 5s 1970.....M&S		95	99
Indianapolis W W Sec Co—			
Secured 5s 1958.....J&J		60	65
Inland Gas 6½s 1938.....F&A	f	7	----
Certificates of deposit....	f	7	----
Sinking fund deb 7s 1938.F&A	f	----	1
Inland Pow & L s f 6s '36 A M&N	f	5	7
Coll tr s f 6s 1941 ser B ..M&N	f	5	7
Col tr 6s 1957 ser C.....A&O	f	5	7
Deb s f 7s 1935.....J&D	f	2	----
Inland Telep 1st 6s 1948...A&O	f	46	48
Inland Utilities Inc—			
Conv deb 6s 1934.....J&D	f	19	----
Interborough Rapid Transit—			
1st & ref g 5s '66 op tax-ex.J&J		57½	58½
6% notes 1932.....A&O	*	21¼	26½
Certificates of deposit.....		20¼	22
Conv g 7% notes 1932 ..M&S	*	----	62
Certificates of deposit.....		----	65
Intercontinents Power Co—			
Debs A 6s 1948 with warr J&D	*fk	3¾	----
Without warrants.....	*fk	3	----
Conv deb 6s 1948.....	*f	1½	----
International Hydro-Elec System			
Conv deb 6s 1944 w w... A&O		41⅝	42¾
Internat'l Pow Ltd 6½s 1957 M&S		51	55
Deb 6s 1957.....M&S		51	55
International Power Sec Corp—			
6½% sec bonds 1955 serC J&D	k	91¼	----
Sec 7s 1957 ser E.....F&A	k	96	----
Sec 7s 1952 ser F.....J&J 15	k	84	----
International Railway (Buffalo—			
Buff Trac 1st 5s 1948....J&D		40	----
Buff & Lock 1st g 5s 1938..J&J		40	----
Buffalo & Niag Falls Elec Ry—			
1st M 5s gold 1935.....J&J		77	85
Internat Ry ref 5s '62 op.M&N		36	38½
International Telep & Teleg—			
Deb g 4½s 1952.....J&J		40½	41
Conv deb 4½s 1939.....J&J		48	49
Deb 5s 1955.....F&A		43⅛	43¾
Interstate Bridge 6½s 1950.M&N	f	20	23
Interstate Gas & El 6s 1951..J&D		45	----
Interstate Nat Gas 6s 1936..J&J		104	----
Interstate Power 1st 5s '57..J&J	k	46¾	----
Deb gold 6s 1952.....J&J	k	34	----
Interstate Pub Serv Co—			
1st & ref 6½s 1949 ser B..J&J		70	73
1st & ref 5s 1956 ser D....J&D		55	56¾
1st & ref 4½s '58 ser F...M&S		52	53¼
Interstate Rys 4s 1943.....F&A	f	3½	8
Interstate Telep Co—			
1st M 5 1961 .....A&O		60	62
Interstate Tel & Tel 5½s 1953 J&J		48	52
Interstate Water 6s ser A 1940 F&A		89	92
Iowa Electric Co—			
1st mtge 6s 1934.....J&J		73	82
1st lien & ref 6s ser A 1949 M&N		----	67
1st lien & ref 5s ser B 1950.J&D		54	56
Iowa-Nebraska Lt & Power—			
1st lien & ref 5s '57 ser A.M&N	k	70	----
1st l & ref 5s 1961 ser B..M&S	k	69¼	----
Iowa Pow & Lt 1st 4½s 1958 M&S		80¼	82½
Iowa Pub Serv 1st 5s 1957..J&D	k	65½	----
Deb 5s 1968.....M&S		47	51
1st mtge 5½s 1959.....M&S		70	----
Iowa Ry & Lt (Cedar Rapids)—			
1st & ref 5s June 1946 B...J&D		73	76
1st & ref 5½s Oct 1945..M&N		75	78
Iowa Southern Utilities—			
1st & ref 6s 1943.....F&A		45	49
1st & ref 5½s 1950.....J&J		44	47
Deb 6s 1950 ser A.....M&N		29½	31
Ironwood & Bessemer Ry & Light			
1st s f g 5s '36 opt after '15.F&A		89	92

Bonds.		Bid.	Ask.
Isarco Hydro-Elec Co (Italy)—			
1st M s f 7s 1952.....M&N		82	84¼
Island Gas & Electric—			
25-yr s f 5½s 1953 ser A..M&S		29	31
Italian Superpower Corp—			
Deb 6s '63 (without warr)..J&J	k	68¼	----
Jacksonv (Fla) Gas s f 5s '42.J&D		----	42
Debenture 6s ser A 1952.M&N		20	22
Jacksonville Trac 1st 5s '31.M&S	f	10	----
Jamaica Pub Serv 5s B 1950.J&J		79	81
Jamaica Water Supply Co—			
1st gold 5½s series A 1955.J&J		101¼	102¼
James River Bridge Corp—			
1st sink fund 6½s 1958...J&J	f	15	16
Deb g 7s 1943.....J&D	f	----	2
Jamest'n (NY)Telep 5s 1954.J&D		75	----
Jersey Central Pow & Lt Corp—			
1st & ref 5s 1947 ser B...F&A		88	90
1st M 4½s 1961 ser C....J&D		81½	82
Jer City Hob & Pat—See P S Corp			
Johnstown (Pa) Trac 5s '43..J&J	f	1	3
Joplin W W 1st 5s 1957....M&S		80	84
Kanawha Trac & Elec Co—			
1st & ref 5s 1936.....F&A		58	65
Kanawha ValTr 1st M5s '46.J&J	f	4	8
Kansas City Gas 1st 5s '46..F&A		83	86
1st M 6s 1942.....F&A		93	96
Kansas City Power & Light—			
1st mtge 4½s 1957 ser B..J&J		101½	103⅜
1st M 4½s 1961.....F&A		102	102½
Kansas City Pub Ser 6s 1951 J&J		23¼	24
Kansas Elec Pow 6s 1937...J&D		86	89
1st M 6s 1943.....J&D		86	88
1st M 5s 1951.....J&D		79	83
Kansas Gas & Electric—			
Deb gold 6s 2022 ser A..M&S		70	76
1st mtge 4½s 1980.....J&D		82½	86
Kansas Pow 1st 5s 1947....M&S		65	67
Kansas Power & Light Co—			
1st M 6s 1955 ser A.....M&N		88	90
1st M 5s 1957 ser B.....M&N		79	82
1st & ref. 6s 1947 ser C...F&A		94	96
Kentucky Fuel Gas Corp—			
1st 6½s 1942 with warr..J&D	f	2	4
Conv deb w w 6½s 1938..J&D	f	----	2
Kentucky Power & Light Co—			
1st m 5½s 1948 ser B....M&S		56½	----
Kentucky Traction & Terminal—			
1st & ref gu 5s '51 opt '14.F&A		42	----
Lexington Ry 1st 5s 1949.J&D		96	----
Kentucky Utilities Co—			
1st M 6½s Sept '48 ser D M&N	k	66	----
1st M 5½s 1955ser F....A&O	k	64	----
1st M 5s 1961 series G....F&A		----	----
5s series H 1961.....F&A	k	55¾	----
1st M 5s 1969 ser I.....J&J		56½	58
1st 7s series J 1957 .....F&A		68	70
1st 6s series K 1957 ....M&S		65	67
Keokee Consol Coke 5s 1959.J&J		50	----
Keokuk Elec 6s 1945.....M&N		99	101
Kewanee(Ill)Pub Serv 6s A '49 J&J		57	----
Key West Electric 5s 1956..F&A		53	----
Keystone Pub Serv—			
1st M 5s 1978..... M&N		79	82
Key Tel 1st g 5s '35 opt '08..J&J		70⅛	75½
1st l & ref 5½s 1955 ser A.J&D		60	63
1st l & ref 6s 1951 ser B...A&O		65	67
Kings Co E L & P 1st 5s '37.A&O		105¼	----
Purch money 6s g 1997...A&O		130	133
Edison El Ill Bklyn 4s '39.J&J		101⅛	103
Kings Co Elec—See Bklyn-Queens			
Kings Co Gas & Ill 1st 5s '40.A&O		102	----
Kings Co Ltg 1st ref 5s '54..J&J		104	106
1st ref 6½s 1954.....J&J		----	----
Kokomo W W 5s 1958....J&D		78	----
Lackawanna & Wyoming Val RR			
1st 5s 1951.....F&A	f	10	14
Debentures 6s 1948.....F&A	f	----	3
Laclede Gas Lt ref 5s 1934..A&O		87¾	89¾
1st M coll tr 5½s '53 ser C F&A		55½	56
1st col&ref 5½s 1960 ser D F&A		53	55
5½% gold notes 1935....F&A	k	57	----
Lake Erie Pow & Lt 6s 1946 A&O		80	85
Lake Roland Elev—See Un Rys		& Elec.	
Lake Sh Elec 1st con g 6s '33 J&J	f	3	6
Gen gold 5s Feb 1 1933...F&A	f	1	3
Lake Shore Power Co—			
1st and ref mtge 6s 1950...J&J		42	45
Lake Superior Dist Pow—			
1st M & ref 5s 1956..... J&D		83½	85½
Larutan Gas 1st 6½s w w '35J&D	k	92½	----
Lawrence (Mass) Gas & Elec—			
1st M 4½s 1940 ser B....F&A		100	----
Lehigh Power Securities—			
Deb g 6s 2026 ser A.. ...F&A		67½	69
Lehigh Teleg 5s ser A 1949..J&J		104½	----
Lehigh Valley Transit—			
1st M g 4s Dec 1935 opt..M&S		47	49
Cons gold 4s 1935.....J&D		35	40
Ref & impt g 5s 1960....J&D		25½	26½
5s series B Dec 1 1935....M&S		50	53
Leipzig Overland Pow 6½s '46..		69	71
Lex (Ky) Ry—See Ky Tr & Term			
Lexington (Ky) Tel—			
1st M 6s 1944.....M&S		71	72½
Lexington Util 1st 5s 1952..F&A	k	59½	----
Lexington Wat ref 5½s 1940.F&S		71	73
LexingtonWa Pow Co1st 5s'68J&J	f	44	46
Conv deb 5½s 1953.....J&J	f	30	33
Lincoln Gas & Elec 5s 1941.J&D		99	100
Lincoln Tel & Tel—			
1st M 4½s 1961 ser A....J&D		96	100
Little Rock G & F 6s 1937.M&N		45	49
Little Rock Ry & El 6s '38..A&O		94	----
Lockhart Power 5½s 1950..F&A		80	----
Lombard Elec Co (Italy)—			
1st extl 7s 1952.....J&D		87	88⅞
Lone Star Gas s f 5s 1942..M&N	k	90	----
Long Isl Lighting 5s 1936..M&S		100½	101¼
1st ref 6s 1948.....J&J		96	98
1st & ref 5s 1955 ser B...M&S		91½	----
Secured g 6s 1945.....J&J		87	90
Conv deb g 5½s '52 ser A.A&O		----	70
Lorain Telep 1st 5s 1958....J&D		72	74
Los Angeles Gas & Elec Corp—			
1st & ref g 5s 1939 opt...M&S	k	103½	----
1st & gen 5s 1961.....M&S	k	95⅛	----
Gen & ref 6s 1942 ser D..M&S		102½	103½
Gen & ref 5½s 1947 ser E J&D	k	101¾	----
Gen & ref 5½s 1943 ser F M&S	k	101	----
Gen & ref 6s 1942 ser G .M&S		103	105
Gen & ref 6s series H 1942 M&S		103	105
Gen & ref 5½s 1949 ser I.A&O		101	102
Los Ang G & E 5s 1934...J&J		101	----

Bonds.		Bid.	Ask.
Los Ang Pac Co—See Pac ElRy			
Los Ang & Pac RR—See Pac ElRy			
Los Angeles Railway Corp—			
1st & ref s f g 5s 1940.....J&D		58	60
Los Angeles Ry 5s 1938...A&O		60	70
Louisiana Pow & Light Co—			
1st mtge 5s 1957.....J&D	k	76¼	----
Louisiana Stm Gener 6s 1939 M&N		90	92½
Louisville Gas & Elec Co (Ky)—			
1st & ref 5s 1952 ser A...M&N		96	96½
1st & ref 4½s 1961 ser C.F&A	k	88	----
Deb s f 6s 1937 ser A.....A&O		100	102
Louisv Ltg 5s '53 unstmpd..A&O		102	----
Louisville Ry 2d 4½s 1940..M&S		----	41
Gen M 5s 1950.....F&A		----	26½
Lower Austrian Hydro-Elec—			
1st s f g 6½s 1944.....F&A		48¼	52
Luneburg Pow L & W W (Germ'y)			
1st M s f 7s 1948.....M&N		58½	60
Luzerne Co (Pa) Gas & Elec—			
1st ref&imp g 5s'48 op'13 A&O		103½	----
1st & ref 6s 1954.....M&S		101½	102½
Debenture 7s 1944.....J&J		104½	----
Macon Ry & Light 1st 5s '53.J&J		87	89
Madison Co (Ill) Light & Power—			
1st g 5s 1936.....J&D		99¼	----
Madison G & El 1st 5s 1940.A&O		102	----
Gen & ref 5s 1950.....M&N		102	----
Madison Rys 1st g 5s 1936..M&N		25	27
Mad Riv Pr 1st 5s '35 gu op.F&A		98½	100
Malone (N Y) L & P 5½s '56.J&J		84	86
Manhattan Ry con 4s g '90..A&O		38⅝	41½
Cent Hanover Bk ctfs of dep.		30	39
2d gold 4s 2013.....J&D		27	33½
Manila Elec RR & Ltg Corp—			
1st lien & coll tr 5s '53..M&S		72	101½
Manila Gas Co—			
1st lien coll tr 5½s 1937..A&O		47½	51½
Manitoba Power Co Ltd—			
1st M s f 5½s '51 ser A...J&J	r	26	----
1st M s f 5½s 1952 ser B..J&J		28	30
Mannheim & Palatinate Elec Cos			
15-year s f 7s 1941.....J&D		44	47
Manuf'rs Wat (Pa) 5s 1939.J&D		100	101½
Maritime Tel & Tel 1st 6s 1941 J&J		97	100
Ref & gen 5s ser A 1956...J&J		90	93
Market St El Pass Ry—See P R T			
Market St Ry (San Francisco)—			
1st s f 7s 1940 ser A Jan		65	67⅞
Maryland Electric Rys—			
Guaranteed 6s 1933.....A&O	f	14	----
1st & ref 6½s 1957 ser A..J&J	f	8	10
1st & ref 6½s 1962 ser B..J&J	f	8	10
Balt & Ann S L 5s 1946..F&A	f	1	----
Maryland Light & Power—			
1st M 5½s 1950 ser A....J&J		60	65
Massachusetts Gas—			
20-year s f 5½s 1946.....J&J		86	87
Sink fund deb 5s 1955....M&N		78	79¼
Mass Utilities Associates—			
S f deb 5s 1949 ser A.....A&O		84½	86
Melbourne Electric Supply—			
Gen 7½s s f 1946.....J&D	k	100¼	----
Memphis Power & Light Co—			
1st & ref 5s 1948 ser A....J	k	90¾	----
1st & ref 4½s 1978 ser C..A&O		79	81
Memphis St Ry con g 5s '45.J&J	f	19	21
Meridionale Electric Co—			
1st s f 7s 1957 ser A.....A&O		----	99⅞
Metropolitan Edison Co—			
1st & ref 5s 1953 ser C....J&J		88	90
1st M 4½s 1968 ser D....M&S		76	78
1st M 4s 1971 ser E.....M&N		70	73
1st 5s series F 1962.....M&N		85	86
Metrop Edison Corp 6s 1961 M&S		----	61
Metropolitan West Side "L"—			
1st gold 4s 1938.....F&A	f	11¼	17½
Mixten gold 4s 1938.....J&J	f	11	13
Mexican El L 1st M g 5s '42.J&J		38½	40
Mex Lt & Pow 1st 5s '40 s f.F&A		40	43
Michigan Associated Telep Co—			
1st M 5s 1961.....A&O		65	67
Mich Elec Pow 6s A 1944....J&D		73	75
Mich Fuel & Lt 6s A 1950...J&D	f	25	30
Michigan Gas & Elec Co—			
1st & ref 6s 1943.....M&S		67	69
1st M 5s 1956.....J&D		59½	62
Michigan Light 1st 5s 1946.M&S		103	105
Michigan Nor Pow 1st 5s '41.J&J		100	----
Michigan Public Service Co—			
1st g 5s 1947 ser A.....A&O		60	63
Middle West Utilities Co—			
5s ctfs of deposit 1932.....	fk	6½	----
5s ctfs of deposit 1933.....	fk	6½	----
5s ctfs of deposit 1934.....	fk	6¾	----
5s ctfs of deposit 1935.....	fk	7	----
Middlesex & Boston St Ry—			
1st and ref mtge 5½s 1942.J&J		57	----
Midland Natural Gas Co—			
Conv deb 6s 1935.....J&J	f	----	2
Midland Util deb 6s 1938...M&S		16	18
Milly Etna & Sharps—See Phil Co			
Milwaukee Elec Ry & Light—			
1st & ref 5s 1961 ser B....J&D		73½	74¼
1st M 5s 1971.....J&J		71½	74
Milwaukee Gas Light Co—			
1st M 4½s 1967.....M&S		98½	99½
Minneapolis Gas Light Co—			
1st M 4½s 1950.....J&J	k	77	----
Minn Gen El 1st 5s '34 op..J&D		102⅝	103
Minnesota Nor Pr jt 6s 1934.A&O		41½	42½
Minnesota Power & Light Co—			
1st & ref 5s 1955.....J&D		67	69
1st & ref 4½s 1978.....M&N		65	67
Mississippi Power Co—			
1st & ref 5s 1955.....M&S		47	50
Mississippi Power & Light—			
1st M 5s 1957.....J&D		59	59½
Mississippi River Fuel Corp—			
1st s f 6s 1944 with warr F&A15		91	93
Without warrants.....		88	90
Mississippi Riv Pow 5s '51..J&J		102	104
Deb 5s May 1 1947.....M&N		85	----
Missouri Gas & Elec 6s A 1944 M&S		34	----
1st & ref 5s ser B 1957....J&J		34	38
Missouri Power & Light—			
1st M 5½s 1955 ser A....M&S		89	90
1st M 4½s 1958 ser B....M&N		76	80
Missouri Public Service Co—			
First mtge 5s 1947 ser A..F&A		43½	45
Mo Riv Sioux City Bdge Co—			
1st s f 6s 1953.....M&S 15		56	60

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. * Negotiability impaired by maturity.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Mobile Bay Bridge 7s 1951_J&J	40	45
2nd sink fund 7s 1951_____J&J	20	----
Mobile Gas imp & ref 7s '51_J&D	21	23
Mob Lt & RR 1st g 5s '37__J&D	35	----
Cons g 5s 1941_____M&S	35	----
Monmouth Cons Wat 5s '56_J&D	78	79½
Monongahela Light & Pow Co—		
1st M 5s 1949_____J&D	103½	105
Monongahela Valley Traction—		
1st M g 5s '42 opt '22____J&D	63	65
Monongahela Valley Water—		
1st M 5½s 1950 series A__J&J	88	90
Monongahela West Penn Pub Ser		
1st lien & ref 5½s ser B '53 F&A	61	62
Mont Cities Gas 7s A 1937_M&N	55	----
Debenture 7s 1937_____M&N	28½	----
Montana-Dakota Power Co—		
1st m 5½s 1934_____J&J	41	42
Montana Power—		
1st & ref s f 5s '43 op '18__J&J	83	83½
Deb g 5s 1962 ser A_____J&D	62⅝	64
Montreal Isl Pow 5½s 1957_M&N	95	96½
Montreal Lt Ht & Pow Consol—		
1st ref & coll tr 5s 1951___A&O	k 104	----
1st ref col & sf 5s 1970 ser B M&S	k 102½	----
3% conv deb 1939_____J&J	44	45
Montreal Pub Service Corp—		
1st & ref 5s 1942_____M&S	99½	100½
Montreal Tramways—		
1st & ref g 5s 1941 opt____J&J	94¼	94¾
Gen & ref 5s 1955 series A_A&O	71⅝	----
Gen & ref 5s 1955 ser B___A&O	71⅝	75
Gen & ref s f 4½s '55 ser C A&O	64½	----
Gen & ref s f 5s 1955 ser D_A&O	71	85
Morn'side El St Ry—See Phila Co		
Mount Home Telep 5s 1938_J&J	100	----
Mountain States Power Co—		
1st & ref 5s 1938_____J&J	58	63
1st M 6s 1938 series B____J&J	59	62½
Muncie W W 5s Oct 2 1939_A&O	90	----
Municipal Gas Co (Texas)—		
1st M 6s 1935 ser A_____M&N	83	85
Municipal Serv coll 6s 1956_F&A	49½	53
Mut Fuel Gas See Peoples G L & C		
Mutual Telep (Pa) 1st 5s 45_A&O	92	94½
Mutual Un Tel—See West Un Tel		
Narragansett Elec Co—		
1st M 5s 1957 ser A_____J&J	100	----
1st 5s sink fund ser B 1957_J&J	100	----
5s series C 1958_____J&D	99½	100½
Nashville Railway & Light—		
Cons g 5s 1953 opt 1908__J&J	96	97½
Ref & ext gold 5s 1958___J&J	82	85
Nashville Gas & Heating Co—		
1st M gold 5s 1937 guar__M&N	100½	----
Nassau El RR—See Bklyn Queens		
Nassau & Suff Ltg 5s 1945__F&A	98	100½
Nat Elec Pow Co deb 5s 1978 J&J	f 4	4½
Nat Pow & L deb 6s 2026 A_F&A	60	60½
Deb 5s 2030 ser B_____M&N	51	51½
Nat Public Service Corp—		
Debenture gold 5s 1978__F&A	f 9½	11
Certificates of deposit_____	k 11	----
Nat Toll Bridge 6s stmp '39_J&J	f 3	----
Neb-Iowa Bdge 6½s 1943__F&A	f ----	25
Nebraska Pow 1st 4½s 1981_J&D	95	96½
Deb 6s 2022_____M&S	85	89
Nev Calif Elec 1st 5s 1956___A&O	62	64
Debs 6s July 1941_____J&J	72	76
Newark Gas 6s Apr 1 1944__Q-J	111	----
Newark Cons Gas con 5s '48_J&D	103	----
New Amsterdam Gas—See N Y G E L H & P		
New Brunswick (Can) Pow Co—		
1st M 5s 1937_____M&S	60	65
New Castle (City of) W 5s '41 J&D	90	92
New England G & E Association		
Deb g 5s 1947_____M&S	40	41½
Conv deb 5s 1948_____J&D	40	41
Conv deb 5s 1950_____M&N	40¼	40⅞
New Eng Pow Assn 5s 1948_A&O	57	59
Deb 5½s 1954_____J&D	60	61
New Eng Pow 1st 5s 1951___J&J	103½	104½
New Eng Tel & Tel—		
1st 5s 1952 series A_____J&D	107½	108¾
1st 4½s 1961 ser B_____M&N	103¾	104
New Hampshire Pow 6s Dec 1943	85	----
N J & Hud Riv Ry & Ferry—		
1st gold 4s 1950 opt_____M&S	39	42
N J Pow & Lt 1st 4½s '60__A&O	70	78½
New Jersey Water Co—		
1st M 5s 1950_____F & A	73	76
New Mexico Power—		
1st M 5s 1958_____J&J	55	60
New Orleans Pub Service Co—		
1st & ref 5s 1952 series A__A&O	49	49¾
1st & ref 5s 1955 series B__J&D	46⅝	48
Gen M 4½s 1935_____J&J	k 42¼	----
Inc 6s Nov 1949 ser A___J&D	*fk31½	----
New Orleans Ry & Light Co—		
N O Cy & Lake 5s 1943___J&J	68½	----
Newp News & Hamp Ry G & E—		
1st & ref 5s 1944_____J&J	80	85
Newp News & Old Pt Ry & El		
1st g 5s Nov 1 1938_____M&N	88	----
Gen g 5s Mar 1 1941___M&S	80	----
New Rochelle Wat 5½s '51_M&N	82	86
1st 5s series B 1951_____M&N	76½	79
N Y Cent Elec 1st 5½s '50_M&S	k 60	----
N Y & East River Gas—See N Y G E L H & P		
New York Edison Co—		
1st lien & ref 6½s 1941___A&O	111¾	112¾
1st l & ref 5s ser B 1944__A&O	106½	108
1st l & ref 5s 1951 ser C__A&O	103¾	106½
N Y Gas Elec L H & P Co—		
1st g 5s Dec 1 1948_____J&D	108¾	110¾
Pur mon coll tr 4s 1949___F&A	100½	102
Ed El Ill, N Y, con g 5s '95 J&J	107½	113
New Amster Gas 5s 1948__J&J	90	94
NY&ER Gas 1st g 5s '44__J&J	97	100
Con 5s 1945_____J&J	96	98½
NY&Westch Ltg 4s 2004__J&J	k 93½	----
Deb g 5s 1954 op guar__J&J	k 101	----
N Y Power & Light Corp—		
1st mtge 4½s 1967_____A&O	84½	85
N Y & Queens Gas 1st 5s '34 F&A	101	----
New York Rys Corp—		
Prior lien 6s 1965 ser A___J&J	61½	65
Adj income 6s Jan 1 1965_Apr	f 10	10½

Bonds.	Bid.	Ask
New York Railways—		
Bleeck St & F F 1st 4s '50_J&J	f 25	----
Bway & 7th Av cons 5s '43 J&D	*f 9⅝	10½
Sixth Av RR pur M 5s '65_J&J	f 30	50
Third Ave—See under "T".		
23d St Ry 5s 1962_____J&J	f 25	----
N Y & Richmond Gas Co—		
1st ref M 6s 1951 ser A__M&N	98	101
N Y State El & Gas Corp—		
1st m 4½s 1980_____M&S	k 68	----
New York State Gas & Elec Co—		
1st M 5½s 1962_____A&O	k 84	----
1st M 6s 1952_____J&J	92	94
New York State Rys—		
1st con g 4½s '62 op '13__M&N		
Certificates of deposit_____	f 2	3
1st con 6½s 1962_____M&N		
Certificates of deposit_____	f 2	----
N Y Steam 6s 1947_____M&N	106	106½
1st M 5s 1951_____M&N	100	103
1st M 5s 1956_____M&N	98½	100
N Y Tel 1st 4½s '39 tax ex_M&N	104⅛	104½
N Y Water Service Corp—		
1st M 5s 1951 ser A_____M&N	70¼	71½
6% s f notes 1935_____M&N	83	85½
N Y & Westchester Lighting—		
See N Y Gas Elec Lt & Pr		
Niagara Falls Power—		
1st & cons 6s ser AA '50__M&N	105½	106
5s series A 1959_____J&J	104½	105
Niagara Lockport & Ont Power—		
1st & ref 5s 1955 series A_A&O	99	99¾
Nippon Elec Pow Ltd (Japan)—		
1st mtge 6½s 1953_____J&J	k 63½	----
Norf & Ports Bdge 7s 1942_____	f 5	----
6½s 1947_____F&A	55	----
Norf & Ports Tr—See Va Ry & P		
Norf Ry & Lt 1st 5s 1949__M&N	99	----
Norfolk St 1st g 5s 1944__J&J	99	----
North American Co.		
Deb 5s 1961_____F&A	67½	70
North American Edison Co—		
Conv deb 5s 1957 ser A__M&S	64	68
Deb 5½s 1963 ser B___F&A15	64	70
Deb 5s Nov 15 '69 ser C M&N15	61⅛	63½
North Amer Light & Power Co—		
S f deb 5½s 1956 ser S____J&J	30	31
Serial 5% notes 1934_____A&O	100⅜	101⅞
Serial 5% notes 1935_____A&O	95⅝	96
Serial 5% notes 1936_____A&O	87	88½
North Boston Ltg Properties—		
5½% secured notes 1937_A&O	99	100
North Carolina Pub Serv Co—		
1st & ref 5s 1934 opt_____A&O	99½	100
1st & ref 5s 1956_____J&J	90	93
Salisb & Spencer 5s 1945_M&N	75	80
North Continent Utilities Corp—		
1st coll & ref 5½s 1948 ser A__	----	24
North Hudson Lt H & P Co (Hoboken, N J) 5s 1938__A&O	101	----
North Jer St Ry—See P S Corp.		
North Penn Gas Co—		
1st M & lien 5½s 1957___M&N	72	75
North Shore Electric Co—		
1st & ref g 5s '40 op '20___A&O	98	99
North Shore Coke & Chemical—		
6s A 1947_____M&S	51	53
North Shore Gas Co of Illinois—		
1st gold 5s 1937 opt_____F&A	86	87
North California Power—		
1st & cons s f 5s '48 op 15_J&D	104	----
Northeastern Public Service—		
Gen'l l & coll 5½s 1961_____	f 8	9
Northern Calif Pow 5s 1948_J&D	104	105
Northern Conn Power Co—		
1st & ref 5½s 1946_____M&S	99	102
North El Co & Nor Pap Mills—		
1st M 5s 1934-1947_____M&N	40	45
Northern Elec Co Ltd—See Misc.		
Northern Ind Pub Serv—		
1st & ref 5s 1966 ser C___M&N	60	63
1st & ref 5s 1969 ser D____M&S	60	63
1st&ref m 4½s 1970 ser E_J&D	57	59½
North Ind Gas & El 6s '52__M&N	----	88
Northern N Y Utilities Inc—		
1st M & ref 5s 1963_____J&J	90	----
1st lien & ref 7s 1946 A___M&N	98	----
1st lien & ref 6s 1947 B___M&N	85	88½
1st l & ref 6s 1943 C_____M&N	83	88
1st l & ref 5½s ser D '49__J&D	85	87½
1st l & ref 5s 1955 ser E__J&D	79	----
Watertown L & P 5s 1959_J&J	98	----
Northern Ohio Pow & Lt—		
Gen & ref 5½s 1951_____M&S	87	88
Northern Ohio Telep Co—		
1st s f 5½s 1957 ser A____F&A	77	82
Northern Ohio Trac & Light—		
1st lien & ref 5s 1956____F&A	86	87
Gen & ref 6s 1947 ser A___M&S	92	93
Northern Penna Power Co—		
1st & ref 5s 1956 ser A___J&D	80	82
1st & ref 5s 1962_____A&O	80	83
Northern States Power Co—		
1st & ref 5s 1941_____A&O	98½	99½
1st & ref 6s 1941 ser B___A&O	102⅜	103½
Refunding 4½s 1961_____A&O	k 85½	----
5½% notes 1940_____J&D	k 79¼	----
Northern Texas Elec Co—		
Coll tr s f g 5s 1940 opt___J&J	----	3
Northern Texas Utilities Co—		
1st 7s with warr 1935____J&J	98	98½
1st 7s without war 1935__J&J	98	98½
Northern Utilities Co—		
1st lien s f 6s 1943 ser A__M&N	35	36
S f deb 6½s 1943 M&N	22½	23½
Northern W'chester Ltg5s'55_J-D	102	----
N'west Cities Gas 6s 1949___J&J	34	36½
Northwest Louisiana Gas—		
1st M 6½s 1933 with warr_J&D	20	23
Northwest Elec 1st 6s 1935_M&N	65	67
Northwestern Elevated (Chic)—		
1st mtge 5s 1941 opt_____M&S	f 14¼	18
Union El (Loop) 5s g '45__A&O	f 14¼	20
Northwestern Light & Power 6s Series B 1950_____F&A	62	65
Northwestern Power Co Ltd—		
1st m s f conv 6s '60 ser A_J&J	f 8½	10½
Certificates of deposit_____	f 8½	10½

Bonds	Bid	Ask.
Northwestern Pub Serv Co—		
1st m 5s ser A 1957 ___J&J	k 61	----
Northw Teleg—See W U Teleg		
Nova Scotia Light & Power Co—		
1st M s f 5s 1958 ser A ___J&D	81½	83½
Oberpfalz Elec 7s 1946_____	29	31
Ocean City Costal Highw Bdge—		
7s 1942_____	f 5	15
Ogden Gas 5s 1945_____M&N	81½	85
Ohio Assoc Telep 6s A 1962_J&J	56	58
Ohio Cent Telep 1st 6s '47__J&J	56	58
Ohio Cities Water Corp—		
1st m col tr 5½s 1953 ser_A J&J	51	53
Ohio Edison 1st 5s 1957____A&O	97	99
1st & consol 5s 1960_____F&A	k 85	----
Ohio Elec Pow 1st M 5s 1957 J&D	50	53
Ohio-Kentucky Gas Co—		
1st s f 6½s 1943 ser A_____J&D	f 16	19
Ohio L & Pow 1st 5s 1944__M&N	101	103
Ohio Pow 1st & ref 5s 1952 B J&J	96½	97½
1st & ref 4½s 1956 ser D_J&D	89½	90
Deb g 6s 2024_____J&D	82	85
Ohio Public Service Co—		
1st M & ref 7½s '46 ser A_A&O	92⅜	94
1st & ref 7s 1947 ser B____F&A	88	89¾
1st & ref 6s 1953 series C_M&S	k 80	----
1st & ref 5s1954 ser D M&S	k 80	----
1st & ref 5½s ser E 1961M&N	k 79¼	----
Ohio State Telep 5s 1944____J&J	103	----
Ohio Val Elec Ry 1st M 5s '46J&D	70	73
Ohio Valley Gas Corp—		
1st 6½s 1943 (with war)___J&J	46	48
Ohio Valley Water 5s 1954___J&J	84	90
Ohio Water Serv 5s A 1958_F&A	44	46
Oklahoma Gas & Electric—		
1st M 5s 1950_____M&S	79	80
Debenture gold 6s 1940___M&S	65½	67¼
Okla Natural Gas 6s 1946 A__J&J	f 62	64
1st m 5s 1948 ser B_____F&A	45	47
Oklahoma Power & Water		
1st m 5s 1948 ser A _____F&A	47⅜	48½
Okla Power Holdings 5½s '43 J&J	93	----
Oklahoma Ry 1st & ref 5s 41_J&J	25	27
Old Dominion Pow 5s May 15 '51	49	52
Omaha & Coun Bluffs Ry & Br		
1st s f 6s 1947_____A&O	55½	58½
Omaha & Council Bluffs St Ry—		
Income 5s 1937_____J&J	f 20	22
Ontario Pow 5s '43 op to '13_F&A	102½	103
Ontario Power Serv Corp—		
1st s f 5½s 1950_____J&J	f 79	----
Ontario Transmission Co Ltd—		
1st gu g 5s '45 op bef '16__M&N	98⅝	----
Orange & Pas Val R—See P S Corp		
Orange & Rockland Elec Co—		
1st m 5s 1958_____F&A	98	100
Oregon Elec Ry 5s '33 opt__M&N	f 30	----
Oregon-Washington Water Serv—		
1st M 5s 1957 series A____J&D	45	49
Oslo Gas & El Works (Norway)—		
Extl sink fund 5s 1963____M&S	72	79
Ottawa L H & Power—		
Ref & coll tr 5s 1957 ser A_A&O	90	92
Ottawa Trac 1st 5½s July '55J&D	70½	----
Ottawa Valley Power Co—		
1st M s f 5½s 1970_____A&O	r 99¾	100¾
Otter Tail Power Co (Minn)—		
6½s series C 1939_____A&O	99	----
5½s series D 1945_____J&J	96	98
5s series E 1946_____A&O	92	94
Ozark Power & Water Co—		
1st s f 5s 1952_____M&S	57	----
Pacific Coast Power 5s 1940_M&S	k 76¼	----
Pacific Elec Ry g 5s 1942__ J&J	56	58
Refunding 6s 1961_____M&S	30	35
Los Angeles Pacific Co—		
1st ref g 4s 1950 opt '15__J&J	51	53
Los Angeles Pacific RR—		
1st & ref mtge 5s 1943_M&S	65	70
Pacific Gas & El ref 5s '42___J&J	104½	104½
1st & ref M 6s 1941 ser B_J&D	k 106	----
1st & ref 5½s 1952 ser C_J&D	102¼	103
1st & ref 5s 1955 ser D____J&D	99½	99½
1st & ref 4½s 1957 ser E__J&D	90	90½
1st & ref 4½s '60 ser F___J&D	k 90	----
Pacific Light & Power Corp—		
Pac L & P Co 1st 5s 1942_J&J	107	----
Pacific Northwest Pub Serv—		
Conv deb 6s 1950_____M&S	16	17
Pacific Power & Light Co—		
1st M 5s 1955_____F&A	k 45½	----
Pacific Public Service Co—		
5-year 5% notes 1936___M&S	64	70¾
Pacific Teleph & Telegraph—		
1st & col tr s f g 5s 1937__J&J	105	105½
Ref M 5s 1952 series A___M&N	106¾	107
Parr Shoals Pow 5s 1952____A&O	58	62
Passaic & Newark El Traction—		
5s 1937_____J&D	44	----
Paterson Ry—See Pub Serv Corp		
Paterson & Passaic Gas & Elec		
consol gold 5s 1949_____M&S	103	107
Pecos Valley Power & Light Co.		
1st 6½s w w 1937 ser A__M&N	42	45
Debenture 7s 1942_____J&J	f 15	20
Peninsular Tel Co 1st 5½s '51 J&J	97½	99
Penn Central Light & Power Co—		
1st & ref 4½s 1977_____M&N	65⅜	66¼
1st 5s 1979_____M&N	k 67	----
Penn-Ohio Edison Co—		
Deb g 6s 1950 ser A_____M&N		
Without warrants_____	k 51	----
Deb 5½s 1959 ser B _____F&A	44	45
Penn Pub S 1st 6s ser C '47_M&N	k 75	----
1st & ref 5s series D 1954_J&D	k 72	----
Pennsylvania Electric Co—		
1st & ref 4s 1971 ser F __ M&N	k 62	----
1st & ref 5s ser H 1962___A&O	67	69
Pennsylvania Gas & Elec Corp—		
Deb gold 6s 1976 ser A___M&S	46	49
Pennsylvania Gas & Elec Co—		
1st l & ref 5½s '55 ser A__M&S	64	----
1st lien & ref 5s 1958____M&S	58	62
Deb 6s 1940_____J&D	60½	----
Pennsylvania-Ohio Pow & Lt—		
1st & ref 5½s '54 ser A___J&J	k 86½	----
Penna Pow Co 1st 5s 1956___J&J	k 98	----
Pennsylvania Pow & Light Co—		
1st M 4½s 1981_____A&O	85⅝	85⅝
Pennsylvania State Water Corp—		
1st lien 5½s 1952 series A-M&S	65	66¼
Penn Tel 5s 1960 ser C_____	k 93	----
Penn Water & Power s f 5s '40J&J	k 104¼	----
1st ref 4½s 1968 ser B____M&S	k 99½	----

b Basis. f This price includes accrued interest. k Last sale. l In London. n Nominal. r Canadian price. s Sale price.
* Negotiability impaired by maturity.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Peoples Gas (N J) 1st 5s '68_J&D	70	----
People's G L & Coke, Chicago—		
1st cons g 6s 1943_____A&O	105¼	106¼
Refunding gold 5s 1947__M&S	93¼	94
1st & ref 4s 1981ser B____J&J	70	74
1st & ref 6s ser C 1957____J&D	90	91
Chic G L & C 1st 5s 1937__J&J	102⅛	103
Consum Gas 1st g 5s '36__J&D	101¼	----
Ind Nat G&O g 5s '36 gu_M&N	90	93
Mutual Fuel Gas g 5s '47 M&N	97⅛	98
Peoples Light & Power Corp—		
1st lien 5½s 1941_____J&J	34	35
Conv deb 5s 1979_____J&J	f 2	4
Peoples Tract—See Phila R T.		
Peoria Water Works Co—		
1st consol 4s 1948_____M&N	66	70
Prior lien 5s 1948_____M&N	90	----
1st con 5s 1948_____M&N	75	80
1st & ref 5s 1950_____F&A	66	69
Debenture 4s 1950_____	57	60
Philadelphia Company—		
Secured gold 5s 1967_____J&D	72	73¼
Alleg Belle & Per 5s 1935_A&O	77	82
Ardmore Street 5s 1958__A&O	17	22
Brownsv Ave 5s 1926____F&A	60	----
Central Trac 1st 5s 1929__J&J	71	----
Duquesne Lt 1st M 4½s'67A&O	103⅝	104¾
1st M 4½s 1957_____M&S	104½	105¾
Duquesne Trac 1st 5s '30__J&J	60	----
Fed St & P V 5s May 1 '42_J&J	18	----
Millvale Etna & Sharpsburg—		
St ry 5s 1923_____M&N	60	----
Morn'side El St Ry 5s '35 A&O	77	82
Pitts Alleg & M gen 5s '30 A&O	60	----
Pitts & Charleroi 6s '34___M&N	91	----
Pittsb Rys 5s 1953_____A&O	59	61
Pitts Trac 1st 5s 1927___A&O	75	----
2d Ave Tr 1st 5s 1934____J&D	21	25
So Trac 1st & coll tr g 5s '50 A&O	14	18
United Trac 5s 1997 ctfs__J&J	14	17
West End Trac con 5s '38_J&J	17	22
Phila Elect 1st 5s 1966_____A&O	106	107½
1st M 4s 1966_____A&O	99½	----
1st lien & ref m 4½s 1967 M&N	102¼	103½
1st & ref 4s 1971_____J&A	95	95¾
Philadelphia Elec Power Co—		
1st mtge 5½s 1972_____F&A	106⅛	106½
Phila & Garretsford St Ry—		
1st 5s 1955_____F&A	20	22
Philadelphia Rapid Transit—		
Coll tr g 5s 1957 opt s f__F&A	44	48
S f guar 5s '62 opt '17____M&S	43½	46½
6s gold 1962_____M&S	47	----
1st m r e 6s 1944_____J&J	58	----
Darby Media & Ches St Ry		
1st 4½s '36 opt '16 gu__J&J	23	25
Hest Mantua & Fairm 5½s '34	54½	57
Market Street Elev Pass Ry		
1st g gu 4s 1955_____M&N	71½	73
Union Traction—		
Elec & Peo 4s tr ctfs '45_A&O	16	19
People's Traction Co—		
P P Ry tr ctfs 4s '43 _F&A	25	30
Union Traction 4s 1952_J&J		
W Phila Pass 2d 5s 1926—		
Ext at 5½% to 1956_M&N	45	----
Phila Subur-Counties Gas & Elec		
1st & ref 4½s 1957_____ M&N	100½	102
Phila Sub Water Co—		
1st M 5s 1955_____M&N	100	101
1st M 5s 1969_____A&O	99½	101½
1st M 4½s 1967_____M&N	97	99
1st M 4½s 1970_____A&O	96	----
Phila & Western Ry 5s 1960__J&J	24	----
Piedmont Hydro-El Co (Italy)—		
1st & ref s f 6½s 1960 ser A A&O	79	79½
Piedmont & North 1st 5s 1954_J&J	k 76	----
Pitts & Alleg Telep 1st 5s 1949___	103½	105½
Pitts Alleg & Man—See Phila Co		
Pitts & Charleroi—See Phila Co		
Pittsburgh Rys—See Phila Co		
Pittsburgh Suburban Water Serv		
1st l & ref 5s 1958_____M&S	73	78
Pittsburgh Trac—See Phila Co		
Plainfield-Un Wat 5s A '61_M&M	101	103
Plattsburg G & El 1st 5s 1939	90	----
Pomerania Elec. 6s 1953___M&N	k 31½	----
Portland(Me) Gas L 5s A '50 A&O	98	----
Portland General Elec Co—		
1st & ref 4½s 1960_____M&S	39¼	41¼
5s 1935_____J&J	86	87⅞
Portland (Ore) Gas & Coke—		
1st & ref g 5s '40 opt '20__J&J	k 92	----
1st l'n & gen 4½s 1940____J&J	87	----
Portland (Me) RR 3½s 1951_J&J	38	41
1st l & con m 5s 1945 _M&N	50	54
Porto Rican Power 6s 1950_M&N	70	----
Porto Rican Rys Ltd 5s 1936M&N	70	----
Porto Rico Telep 6s 1944___J&D	60	68
Postal Teleg & Cable 5s '53__J&J	40	40¼
Potomac Edison Co—		
1st mtge 5s 1956 ser B___M&N	k 82¾	----
1st M 4½s 1961 series F__A&O	k 80	----
Potomac El Pow—		
Cons M g 5s 1936 guar__J&J	k 103⅝	----
Gen lien & ref 6s 1953____A&O	106¼	108
Power Corp of Canada Ltd—		
Conv deb 4½s 1959 Ser B_M&S	55	58
Power Corp of N Y—		
1st M 6½s 1942 Ser A_M&N	k 81¼	----
1st M s f 6s 1942 Ser B__M&N	70	76
Deb gold 5½s 1947_____M&N	51	52
Power Gas & Water Sec Corp		
Coll tr 5s 1948 with warr_M&N	40	----
Power Secur coll tr 6s '49 J&D	48½	50
Providence Gas 4s ser B 1963 F&A	98	----
Prussian Elec 6s 1954_____	44	45
Public Elec L Co & (St Albans, Vt)		
1st 5½s 1956 _____A&O	74	80
Public Service Co of Colorado—		
1st & ref 6s 1953 series A__M&S	80	81
1st & ref 5½s'54 series B_M&S	75	77
1st & ref 6s series C 1961_M&N	80	83
Deb 6s 1946_____M&N	70	71
Public Service Co of N H—		
1st & ref 5s 1956 ser A__M&N	97¾	98½
1st & ref. 4½s 1957 ser B_A&O	90	91
Public Service Co of Nor Ill—		
1st & ref g 5s 1956 op '21__A&O	k 71	----
1st & ref 5s 1966 series C_M&N	k 72¼	----
1st & ref 4½s 1978 ser D_M&N	k 65¾	----
1st & ref 4½s 1980 ser E__J&J	k 65½	----
1st & ref 4½s 1981 ser F__A&O	k 66½	----

Bonds.	Bid.	Ask.
Pub Service Co of Nor Ill (*Con*)—		
1st lien & ref 6½s ser G '37 J&J	89⅛	89⅝
1st lien & ref 6½s ser H '52J&J	84⅛	85
Pub Serv Corp of Long Island—		
1st 5s 1943_____J&J	90	95
Public Service Corp of N J—		
Trust certs 6% perpet___M&N	107	108
Camden Sub 1st 5s 1946__J&J	82	86
Cons Trac 1st 5s 1933___J&D	65	68
Elix Plainf & Cent Jersey Ry—		
1st g 5s Dec 1 1950____J&D	41	----
Elizabeth & Trent 5s '62_A&O	76	----
J C Hob & Pat 4s 1949__M&N	38	----
Nor Jer St Ry 4s 1948__M&N	99	----
Or & Pass Val 1st 5s '38__J&D	45	----
Paterson Ry—		
2d 6s '14 ext 5% to '44_A&O	40	----
P S Newark Term Ry 5s'55 J&D	102	103½
Riverside Trac 5s 1960__J&D	76	----
So Jersey Gas El & Trac—		
Guar g 5s Mar 1 1953__M&S	104	106
Public Service Co of Oklahoma—		
1st mtge 5s 1961 ser C____M&S	k 68½	----
First mtge 5s 1957 ser D_M&N	k 68	----
Public Service Elec & Gas Co—		
1st & ref 4½s 1967_____J&D	100⅜	102¾
1st & ref 4½s 1970_____F&A	101	101¾
1st ref 4s 1971 _____ A&O	95⅛	96
Public Service Subsidiary Corp—		
Deb 5½s series A 1949____J&J	k 54	----
Public Utilities Consol Corp—		
1st M 5½s 1948_____M&S	31	33
Secured conv 6s 1938____M&S	f 4	9
1st col tr conv 6½s 1948__A&O	40	42
Puget Sound Power & Light—		
1st & ref 5½s 1949_____J&D	48	48¾
1st & ref 5s 1950 ser O____M&N	47⅛	47⅝
1st & ref 4½s 1950 ser D_J&D	43	46
Quebec Power Co—		
1st M & coll tr s f 5s 1968_J&D	k 87½	----
Queensboro Gas & El 5s '52_J&J	103	----
Ref 5s 1955 _____M&S	98¼	99
Ref 4½s 1958_____M&S	k 90½	----
Conv g deb 5½s 52 ser A_A&O	k 65	----
Railway & Light Securities—		
Sink fund 5s ser "8" '51_M&N	70	----
Sink fund 5s ser "9" '52_M&N	70	----
Sink fund ser "10" '53_M&N	69	----
Republic Gas 6s A 1945____J&D	f 18½	----
Certificates of deposit_____	f 18½	----
Rhine-Ruhr Wat Serv Union—		
Extl deb 6s 1953_____J&J	33⅛	33⅞
Rhine-Westphalia El Pr (Germ'y)		
Mtge g 7s 1950_____M&N	62⅝	----
Direct m 6s 1952_____M&N	38	38½
Con m 6s 1953 with war__F&A	f 39½	42
Cons 6s 1955 with rights__A&O	f 40	42
7% sec. notes 1936 _____T&A	f 41½	42½
Richland Public Service—		
1st & ref 5s 1937_____A&O	91	----
Richmond (Ind) W W Corp—		
1st M 5s 1957_____M&N	86½	88
Richmond (S I) Lt & RR—		
1st coll tr g 4s 1952_____J&J	80	85
Rio de Janeiro Tram Lt & P—		
1st g 5s 1935_____J&J	98	100
Rio Grande Valley Gas Co—		
1st M 7s 1937 ser A_____A&O	29	31
Riverside Trac—See Pub Ser Corp		
Roanoke G-L 5½s 1951____F&A	74	78
Roanoke Ry & El 5s 1953__F&A	99½	----
Roanoke W W 5s 1950_____J&J	63	64½
Rochester Central Power Corp—		
Deb g 5s 1953_____M&S	k 31	----
Rochester Gas & Elec Corp—		
Gen M 5½s 1948 series C_M&S	101½	105
Gen mtge 4½s 1977 ser D_M&S	90½	----
5s series E 1962_____M&S	99¼	101
Roch Ry & Lt 5s '54 opt____J&J	k 105⅜	----
Roch Ry cons 5s g 1930__A&O	f 20	24
2d 5s g 1933 ctf dep____J&D	f 7	10
Rochester & Syracuse RR—		
1st M conv 5s 1957_____M&N	f 1	2
Rochester Telep Corp—		
1st & ref 5s 1946 ser B____A&O	100	102
1st & ref 4½s 1953 ser C__J&J	96	98
Rockford Elec Co 1st 5s '39_M&S	97	99
Rockland Light & Pow—		
1st M 5s 1938_____M&N	103	----
1st ref 4½s 1958 ser A___M&N	100½	101
Rome (Ga) Ry & L 5s '46__A&O	94	----
Rome (N Y) Gas, Elec Lt & P—		
1st ref 5s 1946_____J&D	94½	----
Ruhr Gas Corp 6½s '53 A__A&O	s 45	45½
Rumford Falls Pow 4s 1945_A&O	84	88
Gen M 4½s May 1948___M&N	66	69
Rutland Ry Lt & P 1st 5s'46_M&S	93	96
Safe Harbor Water Pow. Corp—		
1st mtge s f 4½s 1979____J&D	99¾	100
St Clair County (Ill) Gas & El—		
1st cons guar 5s 1959____M&S	90	----
St Joseph Gas—1st 5s 1937__J&J	56	----
St Joseph Ry, Lt Heat & Power—		
1st g 5s Nov 1 1937_____M&N	70	83½
1st & ref 5s 1946_____J&J	56½	----
St Joseph Water 5s 1941____A&O	95	97
St Louis Co Gas 1st 5s 1951__A&O	102½	104
St Louis Co (Mo) Water Co—		
1st M 5½s 1945 ser A_____J&D	101¾	102¾
1st M 5s 1945 ser B_____J&D	97½	98½
St Louis Public Service—		
Conv 6% notes ext to '34__J&J	f ----	15
St Louis Springf & Peoria RR—		
1st & ref gu g 5s '39 opt__J&D	43	46
St Paul City Ry—See Twin City R T.		
St Paul Gas Light—		
Gen gold 5s 1944_____M&S	100	----
Gen & ref 6s 1952_____J&J	102½	104½
Salisbury & Spencer—See No Car o Pub Service.		
Salmon Riv Pow gu 5s '52 ep F&A	102	----
Salt River Val Water Users Assn		
6s 1938-1943_____F&A	48	52
Refunding 6s 1956_____M&N	45	48
Stewart Mt Pow 5½s '57_A&O	49	51
San Angelo Telep 1st 5s 1958 F&A	79	----
San Antonio G & E 5s 1949_M&S	96	99
San Antonio Public Service—		
1st ref 6s 1952 series A____J&J	75¼	77½
1st & ref 5s 1958 ser B____J&J	70	71
San Antonio Tr 1st 5s '49___M&S	75	78
San Diego Consol Gas & Elec—		
1st g 5s 1939 opt 1914___M&S	103	105
1st & ref 6s ser A 1939____M&S	102½	----
1st & ref 5s 1947 ser B____M&S	99½	101½
1st & ref 6s ser C 1947____M&S	103	----
1st & ref 5½s ser D 1960_M&S	k 103	----

Bonds.	Bid	Ask.
San Diego Water Supply Co—		
1st m s f 5s 1955_____M&N	82½	86
Sandusky Bay Bdge 1st 6½s'42J&J	60	64
San Fran G & E 4½s 1933. M&N	100	----
San Francisco Bay Toll Bridge—		
1st M sink fund 6½s '57_M&N	40	41½
Deb s f 7s 1942_____M&N	f 3	5
San Joaquin Lt & Power Corp—		
Unif & ref 6s 1952 ser B__M&S	97½	----
Unif & ref 5s 1957 ser D___J&J	87½	----
San Joaquin Light & Power—		
1st 5s 1945 opt aft 1910 J&D	100	----
San Jose Water Wks 5s 1953_J&J	101	----
Sandusky Bay Bdge 6½s '42_J&J	60	64
Sauda Falls Co Ltd—		
1st s f 5s 1955 ser A_____A&O	102½	103½
Savannah Elec & Power Co—		
1st & ref 7½s 1941 ser A__A&O	89	92
1st & ref 6s 1945 ser B___A&O	----	78
1st & ref 4s 1947 ser D___Q-Jan	70	----
Savannah Elec Co 5s g '52_J&J	70	75
Sayre (Pa) Elec 5s 1947_____A&O	89	91
Scioto Val Ry & Pr 1st 6s'43_J&D	55	----
Scranton Elec 5s '37 opt '12_J&J	102¾	103½
Scranton Gas & Water Co—		
1st 4½s 1958_____M&S	85½	86½
Scranton-Spg Brook Water Serv		
4½% notes 1933_____J&D15	99	100
1st & ref 5s 1967 ser A__ F&A	66	67
Scranton Ry—1st 5s Nov '32_J&J	15	20
1st & ref 5s 1947_____F&A	10	13
Scran Trac 1st 6s g 1932___M&N	f 20	25
Seattle-Everett Traction—		
1st M g 5s 1939 opt 1914__M&S	54	58
Seattle Lighting Co—		
Ref g 5s 1949 opt 1914___A&O	k 28½	----
Deb s f 6s 1936_____F&A	29	31
Second Ave Trac—See Phila Co—		
Sedalia(Mo)Wat 5½s 1947_F&A	65	70
Shawinigan Water & Power Co—		
1st M & col s f 4½s '67SerA A&O	72	73
1st col tr 4½s '68 ser B__M&N	71½	72½
1st coll tr 5s '70 ser C____F&A	79	80½
1st coll tr 4½s ser D '70__A&O	71⅞	72½
Sheboygan Elec—See East Wis Elec Co.		
Shenango Val Water 5s 1956A&O	74½	76½
Shinyetsu Elec Pow (Japan)—		
1st sink fund 6½s 1952___J&D	60½	63
Shreveport Rys 1st 5s, '33-44_J&J	10	20
Sierra Pacific Power Co—		
1st & ref 5s 1960 ser A___M&S	78	82
Sierra & San Francisco Power—		
1st g 5s 1949 opt_____F&A	93¾	96¼
2d M 5s 1949 series B_____J&J	80	83
Silesian Elec Corp s f 6½s '46F&A	35	39
Sioux City Gas & Elec Co—		
1st 6s 1947 ser A_____M&S	82	84
1st 6s 1949 ser B_____F&A	82	84
1st 25-yr 5½s 1950 ser C_F&A	76½	78½
1st M 5s 1960_____J&J	69	----
Sioux City Serv 6s 1951____J&J	55	65
Sixth Ave RR—See N Y Rys—		
Snow Mt Wat & Pr 5s 1937__J&J	101	----
Somerset Un & Middlesex Ltg—		
Mtge g 4s Dec 1 1943___J&D	95	----
South Bay Consol Water—		
1st ref 5s 1950_____M&N	58	60
South Carolina Power Co—		
1st lien & ref 5s 1957 ____J&J	57	60
South Jer G E & T—See Pub Serv Corp.		
South Pittsburgh Water Co—		
1st lien & ref 5s 1960 ser A_J&J	92	94
1st lien & ref 5s 1960 ser B_J&J	92	94
1st M 5s 1955_____ F&A	99	101
So Texas Gas 6½s 1938 A__M&S	77	----
Southeast P&L deb 6s 2025 _M&S	51	51½
Southeastern Gas & Water Co—		
1st lien 6s 1944_____J&D	f 19	22
Southern Bell Telep & Teleg—		
1st s f g 5s 1941 opt 1916__J&J	104¾	105⅜
Sou B'vard—See Third Ave Ry.		
Southern California Edison—		
Gen g 5s Nov 1939 opt____J&J	105	106
Refunding 5s 1951_____J&J	99	100
Refunding 5s 1952_____M&S	99	100
Refunding 5s 1954_____J&D	99	100
Southern California Gas Corp—		
Collateral trust 5s 1937 _M&M	87½	88½
Southern California Gas Co—		
1st & ref 5½s 1952 ser B__M&S	k 99½	----
1st & ref 5s 1957_____M&S	92	93
1st & ref 4½s 1961_____M&S	k 83	----
South Calif Telep 1st M 5s 1947	101	----
Southern Canada Pr Co Ltd—		
1st M 5s 1955 ser A_____A&O	r 97½	98¾
Southern Cities Pub Serv Co—		
Conv deb 6s 1949_____M&N	16	17½
Southern Cities Utilities Co—		
1st lien & coll 5s 1958____A&O	27	29
S f deb 6s 1958 ser A_____F&A	f 19	----
Southern Colorado Power Co—		
1st g 6s 1947 series A_____J&J	63½	68
Southern Counties Gas (Calif)—		
1st M 4½s 1968_____M&N	81½	83
Southern Gas Co—		
1st 6½s 1935 ex-warr____M&N	96	----
S f deb 6½s 1936 ser A___A&O	93	96
Southern Gas Utilities, Inc—		
1st M s f 6½s 1939 ser A_M&S	64	66
South Ind G & E 5½s '57__A&O	k 100¾	----
Southern Natural Gas Corp—		
1st s f 6s 1944 with warr___J&J	55	57
Without privilege_____	56	60
South N E Telep 1st 5s 1948_J&D	110	----
Deb g 5s 1970_____J&D	108½	109½
So Ohio Elec 6s 1955_____J&D	97¼	----
1st g 5½s 1959 ser D_____J&J	94	97
Sou Pub Util 1st 5s 1943____J&J	95	97
Southern Trac—See Phila Co.		
Southern United Gas Co—		
1st lien 6s 1937 with warr A&O	f 9	10½
Southern Wisc Pow 5s 1938 _A&O	80	85
Southwestern Assoc Telep Co—		
1st M 5s 1961_____A&O	45	47
Southwestern Bell Telep—		
1st & ref M 5s 1954 ser A_F&A	106¾	107
Southwestern Gas & Elec Co—		
1st mtge 5s 1957 ser A ____J&J	66	68
1st M 5s 1957 ser B_____M&N	66	68
1st 6s series C 1961____M & N	76	77½

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *Negotiability impaired by maturity.

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Bonds.		Bid	Ask.
Southwestern Light & Pow Co—			
1st M 5s 1957 ser A.....F&A	k	54	----
1st M 5s 1957 ser B.....F&A		50	----
Southwestern Natural Gas Co—			
1st s f 6s 1945.....M&N		39	39½
Southwestern Power & Light—			
Deb g 6s 2022 series A....M&S	k	47	----
Southwestern Public Service Co—			
1st M s f 6s 1945 ser A....J&J		55	60
Southwestern States Telep Co—			
1st M 6s 1948.....M&S		19	22
Southwest Gas Co—			
1st lm 6½s '37 with warr..M&N		26	28
Spg Br'k Wat 1st ref 5s '65..A&O		95	97
Springfield (Mo) Gas & Elec Co			
1st mtge 5s 1957 ser A...J&D		80	83
Springfield Terminal Ry 7s 1942..		----	----
Standard Gas & Elec of Delaware			
6% g notes 1935.....A&O		59	61
Debenture 6s 1951.....F&A		39	40
Debenture 6s 1966.....J&D		39	41
6% conv notes 1935.....A&O		59	62
Standard Power & L Corp—			
Deb g 6s 1957.....F&A		36½	38
Standard Public Service Corp—			
1st lien 6s series A 1948...F&A		21½	24½
1st lien 6s 1948 ser B.....J&D		19	22
Standard Telephone Co—			
1st l col tr 5½s '43 ser A..M&N	f	17	19
Conv deb 6s 1938.....M&N	f	3	6
Stettin Pub Util 7s 1946...A&O		39	41
Stewart Mt Pr—See Salt Riv Vall			
Suburban Gas Co of Philadelphia			
1st s f g 5s Apr 1 '52 op '07 A&O		105	107
Suburban Lt & Pow 6s 1938..F&A		107	----
Super-Power Co of Ill—			
1st 4½s 1968.....M&S	k	67½	----
1st M 4½s 1970.....M&S	k	68	----
1st M 6s 1961.....J&D	k	82½	----
Sweetwater Water 5½s '52..A&O		74	78
Syracuse Gas g 5s 1946.....J&J		106	107
Syracuse Lighting 5s g 1951..J&D		107¼	109
1st & ref 5½s 1954.....F&A		107	----
5s series B 1957.....J&J		102¾	----
Syrac Rap Tr 1st g 5s 1946..M&S	f	2½	3½
2d mtge g 5s 1930.....J&J	f	1	----
Tacony-Palmyra Bridge—			
6s 1952.....J&D		83	----
Debenture 7s 1952.....J&D		79	79
Taiwan Elec Pow.—See Foreign Govt.			
Telephone Bond & Share Co—			
Deb 5s 1958.....J&D		33	36
Tennessee Eastern Elec Co—			
1st M 5s 1943.....F&A		74	----
Ref m 6s 1955.....M&N		----	----
Tenessee Electric Power—			
1st & ref 6s 1947 ser A....J&D		66	67
1st & ref 5s 1956.....J&D		55	65
Tenn Pow gu 5s 1962 opt..M&N		57	65
Tennessee Public Service—			
1st & ref 5s 1970.....A&O		68	72
Terni Hydro Elec 6½s 1953.....	s	80	86
Terre Haute Traction & Light—			
1st con M g 5s 1954.....M&N		64	68
Terre Haute W W Corp—			
1st M 6s 1949 ser A.....J&D		95	97
1st M 5s 1956 ser B.....F&A		83	86
Texarkana W 1st 5s '58....F&A		73	75
Texas Cities Gas 1st 5s '48..M&N	k	55	----
Texas Elec Ry 5s 1947.....J&J	f	2	3½
Tex Trac 1st 5s 1937 opt..J&J	f	1	3
Texas Electric Service Co—			
1st mtge 5s 1960.....J&J		72	74
Texas Gas Util. 6s 1945.....	k	19½	----
Texas-Louisiana Power Co—			
1st 6s 1946 series A.....J&J	f	18	19
1st 5½s 1960 series B...M&S	f	17¾	18¾
S f deb 6s ser A 1942 ...M&S	f	----	1
Texas Pow Corp 6s 1956...M&S		46	49
General 6½s 1956.....M&S		36	----
Texas Pow & Lt 1st 5s 1937 ..J&D		98¼	99⅜
Deb g 6s 2022 ser A.....J&J		66	69
1st & ref 5s 1956.....M&N		77	78½
Third Avenue Ry (New York)—			
1st ref g 4s 1960 opt aft '14 J&J		42	44
Adj inc g 5s Jan 1960 opt..A&O		23⅛	24
Third Ave *RR* 1st 5s g '37..J&J		----	87
Dry Dock E Bway & Battery—			
5s ctfs of dep 1932.....		15	25
Sou Boulevard g 5s 1945..J&J		45	----
Union Ry 1st 5s g 1942..F&A		55	65
Westchester El 1st 5s g '43 J&J		55	60
Yonkers Ry 1st 5s 1946..A&O		40	----
Tide Water Power 1st 5s '79..F&A		57	58
Toho Electric Power (Japan)—			
1st s f 7s 1955 ser A...M&S15		78⅛	79⅞
Tokyo Elec Light Co (Japan)—			
1st g 6s 1953 series ....J&D15		62⅛	62¾
Toledo Edison 5s 1962.....M&N		89¼	89¾
Tol G E & H con 1st g 5s '35..A&O		99	101
Trenton G & El g 5s 1949..M&S		103¼	----
Trenton St Ry con g 5s '38..J&J		35	----
Tri-State Telep & Teleg—			
5½s 1942.....M&N		103½	104½
1st M 5s 1942 ser B.....M&N		102	103
Troy City Ry—See Un Tr (Alb)			
Turner Falls Pow & El 5s A '52 J&D		103	----
23d Street Ry—See N Y Rys			
Twin City Rapid Transit Co—			
1st lien & ref 5½s 1952..J&D	k	23	----
St Paul City Ry—			
Cable cnt 5s 1937....J&J15		49	50
Guaranteed.....		----	69
Twin States Gas & Electric—			
1st & ref 5s Oct 1953....A&O		88	----
1st l & ref 5½s 1945 Ser A..M&S		93	----
Twin States Natural Gas Co—			
Conv deb 6s 1933.....F&A		----	2
Tyrol Hydro-Elec Pow Co—			
1st M s f 7½s 1955.....M&M		46½	48½
Guar s f 7s 1952.....F&A		46	47
Ujigawa Elec Power (Japan)—			
1st M s f 7s 1945.....M&S15		70⅛	71⅞

Bonds.		Bid.	Ask.
Union El Lt & Pow Co of St L—			
Gen 5s series A 1954.....J&D		100½	101½
Genl mtge 5s 1967 ser B..F&A		98½	99½
General 5s 1957.....A&O		101⅛	101¼
Gen 4½s 1957.....M&N	k	96¼	----
Union Elec L & Pow of Illinois—			
1st g 5½s 1954 ser A.....J&J		102	102⅞
Union Elev RR—See N W Elev			
Union Pub Serv (Minn) 5s A '53 J&D		65	----
Union Ry—See Third Ave Ry			
Union Trac (Phila) 4s 1952..J&J		55	----
Union Water Service Co—			
First lien 5½s 1951 ser A..M&N		68	70
Union Water Wks Co—			
1st lien 5½s 1942.....M&S 15	f	9	----
Unit Elec Co of N J 4s '49..J&D		100	101½
United Elec Rys (Providence)—			
Gen ref M 5s Jan 1951 ser A...		55	----
Gen ref M 4s Jan 1951 ser B..		48	----
United Elec Serv (Italy)—			
Extl 1st s f 7s 1956 ser A..J&D			
Without warrants.....	k	82⅛	----
United Illum Co New Haven—			
1st 4s Feb 1 1940.....F&A		101	----
United Light & Power Co—			
Deb g 6½s 1974.....M&N	k	36½	----
1st l & consol 5½s 1959..A&O		59	62
Deb g 6s 1975.....M&N		35½	36½
1st lien & cons 7½s 1937..A&O		75	----
United Lt & Rys 6s A '52...A&O	k	64	----
Deb g 5½s 1952.....F&A	k	38⅛	----
Deb 6s 1973.....J&J		32	34
United Power & Light (Kansas)—			
1st mtge 5s 1947 ser B...F&A		78	82
1st 6s series A 1944.....J&J		88	90
United Public Service Co—			
Coll tr 6s 1942 ser A.....A&O	*f	1½	----
6½s 1933 with warr.....A&O	f	----	2
United Pub Util 6s 1947 A..A&O		19	21
1st lien 5½s 1947 ser B...A&O		19	21
1st lien 6s 1947 ser C.....A&O		19	21
Unit Rys & Elec (Baltimore)			
1st consol g 4s 1949.....M&S	f	8	9¼
1st con M 6s 1949.....M&S	f	8	9¼
Income g 4s 1949 op '29..J&D	f	¾	1½
Inc funding g 5s 1936....J&D	f	1¼	2
Balt Sparrows Pt & Ches—			
1st g gu 4½s 1953....F&A	f	10	----
Baltimore Traction Co—			
No Balt Div 1st 5s '42..J&D	f	10	----
Cent Ry ext and imp 5s..1932			
Extended to 1934 at 6% M&S	f	10	----
Lake Ro El 1st 5s '42...M&S	f	10	----
United Railways of Havana—			
Eq 7½s Feb 15 1936 ..F&A 15		30	35
United Rys of St Louis—			
Gen g 4s July 1 1934....J&J	f	18⅜	20
City & Sub Pub Serv 5s '34..J&J		21	24
United Telep (Del) 6s A 1948 A&O		22	----
United Tel & Tel 5½s A 1953 M&N		60	----
1st lien 6s ser B 1953.....M&N		60	----
United Traction (Albany)—			
Con g 4½s 2004.....J&D	f	2½	4½
Albany Ry con M 5s g '30..J&J	f	15	----
Gen g 5s 1947.....J&D	f	12	----
Troy City Ry 5s g 1942..A&O	f	½	2
Unit Tr (Pittsb)—See Phila Co.			
United Wat G & E 5s 1941.....		79	83
Unterelbe Power & Light Co—			
S f M 6s 1953.....A&O		39¾	41½
Utah Gas & Coke 1st 5s 1936..J&J		65	67
Utah Lt & Tr 1st 5s 1944 A..A&O		55⅛	56½
1st coll 8s 1934.....J&J		98	101
Utah Power & Light Co—			
Deb 6s May 1 2022.....M&N		50	55
1st l & gen M 5s 1944....F&A		61	64
1st l & gen M 4½s 1944..F&A		56	59
Utica El & P 1st 5s 1950...J&J		104	107
Utica G & El ref & ext 5s '57..J&J		105½	106½
Gen 5½s 1949.....J&D15		100	103
Gen M 5s 1956 ser D....A&O		95	98
Gen 5s 1952 series E.....J&J		95	98
Utilities Power & Light Corp—			
Deb g 5½s 1947.....J&D		27¼	28¼
Deb 5s 1959 with warr...F&A		25¼	25⅝
Wthout warrants.....		18¼	38
Utilities Public Service Co—			
Conv 6s 1933.....J&D	f	3	5
Utilities Service 6s 1953.....	*f	16½	18½
Conv deb 6½s ser A 1938..F&A	f	1	----
Vamma Water Power 5½s 1957..	k	86	----
Va Elec & Pow 1st 5s 1955..A&O		93	95
10-yr sec conv 5½s 1942..M&S		99⅝	100½
Virginia Pow 1st 5s 1942 J&D		99½	101
Vicksburg Bridge & Terminal—			
6s 1958.....M&S		28	31
Debenture 7s 1948.....M&S	f	----	7
Virginia Public Service Co—			
1st & ref 5½s 1946 ser A..F&A	k	61½	----
1st & ref 5s 1950 ser B...J&D	k	58¼	----
1st & ref 6s series C 1952..M&S		68	----
Deb s f 6s 1946.....F&A	k	47⅝	----
Virginia Ry & Power—			
1st & ref g 5s 1934.....J&J		100½	101⅛
Norf & Ports Tr 5s '36...J&D		99½	100½
Washington Balt & Ann El—			
1st M 5s Mar 1941 op...M&S	f	2	3
Wash'n (D C) G L 5s 1960..M&N		104	----
Refunding 5s 1958.....J&J	k	82	----
6s m 1936 ser B.....A&O		100	----
Washington Gas & El Co—			
1st s f 5½s 1947.....F&A		44	46
1st M 5½s 1953.....J&J		44	46
1st M 5s 1955.....M&N		40	42
1st lien & ref 6s w w 1960..F&A		36	38
Wash Ry & El g 4s 1951.....J&D	k	88	----
Anacost & Pot 5s 1949...A&O		45	50
City & Sub 5s g 1948....F&A		45	50
Washington & Suburban Cos—			
Coll trust 5½s 1941.....M&S		54	56
Washington Water Power Co—			
1st ref 5s 1939 op.....J&J		101½	104¾
1st & gen 5s 1960.....J&J	k	85	----
Waterbury Gas Light Co—			
1st mtge 4½s 1958.....M&N		101	----
Waterloo Ced Falls & No Ry—			
1st M s f g 5s 1940 op '15..J&J	f	2¼	3
Certificates of deposit.....	f	2¼	3
Watert'n L&P—See No N Y Util			
Waukesha Gas & Electric Co—			
1st 5s 1959.....J&J		95	----
Westchester Elec—See 3d Av Ry.			

Bonds and Stocks.		Bid.	Ask.
Westchester Lt 1st g 5s '50..J&D		106½	110¾
West End St Ry—See Boston El			
West End Trac—See Phila Co			
West PennElec. deb 5s 2030..A&O	k	56	----
West Penn Power—			
1st M 5s '46 op '21 ser A..M&S		105⅛	106¼
1st M 5s 1963 series E....M&S		106	107⅞
1st M 5s 1956 series G...J&D		104⅞	106
1st M 4s 1961 ser H.....J&J		96⅛	99⅛
West Penn Tr 1st 5s 1960..J&D		63	66
W Phila Pass Ry—See Phila R T.			
West Texas Utilities Co—			
1st M 5s 1957 ser A.....A&O	k	46¼	----
West Virginia Gas Co—			
1st s f 6½s '37 with war..J&D		78	80
West Va-Ohio River Bridge—			
1st M 6½s 1952.....J&J	f	15	25
Western Mass Cos—			
4½% notes Sept 15 '34..M&S15		100½	101½
5% notes 1937.....A&O		101	----
Western N Y Utilities 5s '46..J&D		104	105
Western N Y Water Co—			
1st M 5½s 1950.....M&N		69	71
1st M 5s 1951.....M&N		63	66
1st 5s series B 1950.....J&J		64	66
Conv deb 6s 1935.....M&N		69	----
Western Pow (Can) 5s 1949..J&J		92½	94½
Western P L & Telep—			
1st l coll 6s 1948 ser A....F&A	f	8	9½
1st lien 6s series B 1950...A&O	f	9	12
2-yr 6% notes Feb 15 '33..F&A	f	----	8
Western Public Service Co—			
1st & ref 5½s 1960.....F&A		50	52
Western States Util 6s A '45..A&O		38	----
Western United Corp—			
Coll tr s f 6½s 1955.....J&D		62½	65
Western United Gas & Elec Co—			
1st 5½s 1955 Ser A.....J&D		74	76
1st 5s series B 1957.....M&S		69	----
West Un Teleg coll tr 5s 1938..J&J		92	93¼
Fdg & R E M 4½s g '50..M&N		74	74½
6½s Aug 1 1936.....F&A		94¾	96½
25-year g 5s 1951.....J&D		78	78¼
30-year 5s Mar 1 1960.....M&S		77	77¾
Mut Un6s ext at 5% to '41..M&N		80	98
Northw'n Tel 4½s 1934...J&J		99½	----
Western Utilities Corp—			
1st coll tr s f 5½s 1948...J&D		44	46
6% notes 1937.....M&N		27½	29
Westmoreland Water 1st 5s..1952		63	66
Westphalia United El Pr (Germ)			
1st M s f 6s 1953.....J&J		36	39
Whatcom Co Ry&Lt 5s '35..M&N		83	88
Wheeling (W Va) Electric Co—			
1st M 5s 1941 opt.....M&N		101	103
White Line St Ry 6s 1935.....		45	----
Wichita Water 6s 1949.....M&S		97	100
1st M 5s 1956, ser B.....F&A		87	92
1st m 5s 1960 ser C.....M&N		86	91
Williamsport Water Co—			
1st m 5s Aug 1952 ser A..M&S		80	82
Winnipeg El Co 1st ref 5s '35 J&J	r	76	----
Ref M 6s 1954.....A&O	f	23	26
Wisconsin Electric Power Co—			
1st M 5s 1954 ser A.....F&A		99	101
Wisconsin Gas & Electric—			
1st g 5s 1952 opt 1919....J&D		100½	101½
Wisconsin Hydro-Elec Co—			
1st M 5s 1947.....A&O		60	65
Wisconsin Michigan Power Co—			
1st & ref 5s June 15 '57..J&D15		92	95
1st M 4½s 1961.....J&J		85	87
Wisconsin Minn Light & Power—			
1st & ref 5s 1944 opt '19..M&N		69	72
Gen & ref 7s 1947.....J&J		73	----
1st & ref 8s 1944.....M&N		80	----
Wisconsin Power & Light—			
1st l & ref 5s 1956 ser E..M&N		68	70
1st lien & ref 5s 1958 ser F J&D		68	70
1st lien & ref 5s ser G 1961..J&J		68	71
1st lien & ref 6s ser H 1952 M&N		73	75
Wisconsin Pow, Light & Heat—			
1st & ref 5s 1946.....J&D		82	85
Wisconsin Public Service Corp—			
1st l & ref 6s 1952 ser A...A&O		82	85
1st & ref 5½s 1958.....J&J		79	82
Wisc Pub Service Co—			
1st & ref 5s, 1942.....J&J		93	95
Wiscon Riv Pow 1st 5s 1941 M&N		80	83
Wisc Val El 1st & ref 5s '42M&N		85	87
1st mtge 5½s 1942.....M&N		87	90
Wolverine Power 7s 1943....J&D	f	33	37
Worcester & Conn Eastern Ry—			
1st s f g 4½s 1943.....J&J		----	----
Wyoming Vall P S 6s 1971..A&O		21	25
Yadkin River Pow 1st 5s 41..A&O	k	75¼	----
Yonkers Ry—See Third Ave Ry.			
York (Pa) Gas 1st 5s 1941..M&N		101½	----
York Haven Wat&P 1st 5s '51 J&D		101	----
York Rys 1st M g 5s '37 opt..J&D		80	83¾
PUBLIC UTILITY STKS.	*Par*		
Alabama Power $7 pref.....100		37	39
$6 preferred.....(†)		33	35
$5 preferred.....(†)		25	30
Allegheny Traction—See Phila Co			
Allentown & Bethlehem Gas—			
7% preferred.....50		51	----
Alliance Power, pref.....100		----	3
Amer Cities Pow & Light cl A..25	s	26	26½
Class B.....1		2⅛	2¼
Amer Commonw'lths Pw com A(†)		1/8	5/16
Common B.....(†)		⅛	5/16
$6½ first preferred.....(†)		¼	2½
Amer DisTel of N J com .....(†)		61	64
Preferred.....100		102	103¼
Amer Elec-Power $6 pr .....(†)		3	5
Amer & Foreign Pow com 1		8	8¼
$7 Preferred.....1		16¾	18½
$7 second pref series A.....(†)		10	11¼
$6 cum pref.....(†)		12	12¾
Warrants.....		5¼	6
Amer Gas & Elec com.....(†)		22⅝	23⅜
$6 preferred.....(†)		70	72
Amer Gas & Pow $6 1st pref..(†)		1½	3½
American Light & Traction....25		12⅞	13¾
Amer Power & Light com....(†)		7⅛	7¼
$6 preferred.....(†)		18	19
$5 pref ser A.....(†)		14¾	15

* Negotiability impaired by maturity. *b* Basis. *f* Flat price. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price *s* Sale price. (†) No par.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks.	Par.	Bid.	Ask.
Amer States Pub Serv A	(†)	½	2
$6 preferred	(†)	----	8½
Amer Superpower Corp com	(†)	----	3½
First $6 preferred	(†)	k 55	56
Preferred $6 series	(†)	k 20	----
American Telep & Teleg	100	111⅝	112
Amer Wat Wks & Elec com	(†)	18½	18⅞
Com voting trust ctfs	(†)	----	----
$6 1st preferred	(†)	56	67
Appalachian El Pow 7% pref	100	71	74
Appalachian Gas Corp com	(†)	----	⅛
$7 conv pref ser A	(†)	----	½
Arizona Power 7% pref	100	----	30
Arkansas Natural Gas Corp	†	1¾	2
Class A com	(†)	1⅜	1½
Preferred	10	2¼	2⅝
Arkan & Mo Pow 7% pref	100	3	5
Arkansas Pow & Lt $7 pref	1	30	32
6% preferred	(†)	27	29
Associated Gas & Elec com	1	¾	1
Common class A	(1)	⅞	1
Original preferred	(†)	1½	3½
$4 preferred	(†)	1½	4
$5 preferred	(†)	1½	4
$6 preferred	(†)	1½	4
$6½ preferred	(†)	1½	4
$7 preferred	(†)	1½	4
$8 int bear allot ctfs		1	4
Assoc Telep Co Ltd $1.50 pf	(†)	k 15	----
Associated Telp & Teleg ($6) pref	(†)	----	----
$7 first pref	100	----	----
Associated Telep Util com A	(†)	⅛	¼
$6 pref with war	(†)	1	3
$7 pref	(†)	2	5
Atlantic City Elec, $6 pref	(†)	84	87¾
Bangor Hydro Elec com	25	19	21
7% preferred	100	100	104
6% preferred	100	85	92
Baton Rouge Elec Co $6 pf	(†)	60	----
Beauharnois Power, com	(†)	r 3⅝	4
Bell Telephone (Canada)	100	105	109
Bell Telep of Pa 6½% pf	100	112½	114½
Birmingham Elec $7 pref	(†)	21	23
$6 preferred	(†)	18	20
Birmingham Gas $6 pref	(†)	9	11
Blackstone Val Gas & E pref	50	98	----
Bleeck St & Ful Fy—See N Y Rys			
Blue Ridge Corp	1	1½	1⅞
$3 conv preferred	(†)	28¾	38
Boston Elevated RR com	100	56¾	57
Brazilian Tr Lt & Pow ord	(†)	12¼	12½
Bridgeport Gas Light	(†)	40	43
Bridgeport Hydraulic Co	20	25	27
Brit Col Pow Corp A	(†)	r 21	22
Class B	(†)	r 4	----
Broad River Power 7% pref	100	23¾	28
B'way & 7th Av RR—See N Y Rys			
Brockton Gas Light Co v t c	25	14	16
Bklyn-Manhat Transit	(†)	26¾	27½
Preferred series A	(†)	69¼	78
Bklyn & Queens Transit com	(†)	5	7
Preferred	(†)	30	44
Brooklyn Union Gas	(†)	61¾	63½
Buffalo Niagara & East Power			
$1.60 preferred	25	15⅞	16½
$5 first pref	(†)	74	76
Cable & Wireless, Ltd			
Amer dep rec 7½% A ord	£1	1⅛	1¼
Amer dep rec B ord	£1	½	9/16
Amer deposit rcts 5½% pref	£1	3⅜	3¾
Calif Elec Generating pref	100	68	72
Calif-Oregon Pow 7% pref	100	44	48
6% preferred series of 1927	100	28	32
6% preferred	100	28	32
Calif Water Serv pref	100	58½	64¾
Can Hydro-El Corp 6% 1st pf	100	56	58
Canada Nor Pow com	(†)	r 14½	15
Preferred	100	r 88¼	90
Capital Trac (Wash, D C)	100	13	14
Carolina Pow & Light $7 pref	(†)	31	34
$6 preferred	(†)	26	29
Cent Arkan Pub Serv Corp pf	100	50	55
Central Gas & El Co $6½ pref	(†)	½	3
Cent Hud G & E com v t c	(†)	10	11
6% preferred	100	101½	----
Central Illinois Light 6% pf	100	61	63
Cent Ill Pub Serv pref	(†)	18½	20
Cent Indiana Power 7% pref	100	5	7
Central Maine Pow 6% pref	100	62	65
7% preferred	100	68	71
Cent Ohio Lt & Pow 6% pf	(†)	----	----
Central Pow & Light 7% pref	100	18¼	19
Cent Pub Serv (Del)—			
6% preferred	(†)	¼	1
Cent Pub Util Corp A	(†)	¼	⅜
Vot trust ctfs common	1	----	⅛
$4 preferred	(†)	----	----
Cent & S W Util com	(†)	k 1	----
$7 preferred	(†)	k 5⅜	----
$7 prior pref	(†)	k 10	----
Central States Elec Corp	1	1	1½
7% preferred	100	10	12
6% cum pref (without warr)	100	8	10
Central States Pow & L $7 pf	(†)	3½	----
Cent Vermont Pub Ser $6 pf	(†)	72	75
Ches & Poto Tele of Balt pref	100	116	----
Chic City & Con com part ctfs	(†)	½	¼
Pref partic ctfs	(†)	1	2½
Ctfs of deposit		1	2½
Chic Dist Elec Generat $6 pref	(†)	53	56
Chicago Rys partic ctfs series 1		¾	3
Series 2		----	1
Series 3		----	½
Chicago Rapid Transit—			
Prior preferred A	100	½	----
Chris & 10th Sts RR—See N Y Rys			
Cincinnati Gas & Electric pref	100	71¼	72
Cincinnati Gas Transp	100	91	100
Cinc New & Cov Lt & Trac	100	k 85	----
Preferred	100	k 66¾	----
Cincinnati Street Ry	50	4⅛	4⅜
Cincin & Suburb Bell Telep	50	65½	70
Cities Service com	†	2⅛	2¼
Preferred	100	13¼	14
Preferred B	10	k 1⅜	----
Preferred BB	100	k 12½	----
Cities Serv Pr & Lt $6 pf	(†)	13½	16½
7% preferred	100	15	21
Citizens Gas (Indianap) com	25	16	20
Preferred	100	63	68
Citizens' Pass Ry—See Phil R T.			
Citizens Traction—See Phila Co.			
City Ry (Dayton, Ohio)	100	10	15
Preferred	100	25	30
Cleve Elec Illum common	(†)	23	23⅞
6% preferred	100	105¾	107½
Cleveland Railway	100	35	37
Certificates of deposit		36	38
Coast Co Gas & El 1st pref	100	60½	65
Colum G & El Corp (Del) com	(†)	11⅝	11¾
6% preferred series A	100	57½	63
5% preferred series B	100	40	65
5% conv preferred	100	80	83
Columbus Delaware & Marion			
7% preferred	100	10	20
Columbus Ry P&L 1st pf A 6%	100	72	75
Preferred ser B 6½%	100	62	67
Commonwealth-Edison Co	100	43	45
Com'wealth Pr Corp 6% pf	100	27½	----
Commonwealth & Sou Corp com	†	2	2½
Optional warrants		⅛	⅜
$6 pref	(†)	27¾	28
Community Power & Light—			
First preferred 6%	100	5	9
Community Water Ser com	1	⅜	¾
7% preferred	(†)	7	8½
Connecticut Elec Serv com	(†)	38	40
Conn Lt & Pow 5½% pref	100	95½	97½
Connecticut Power	25	39	41
Connecticut Ry & Lighting	100	53	56
Preferred	100	54	56
Cons Gas E L & P (Balt)	(†)	53	54
6% cum pref series D	100	106¾	108
5½% preferred series E	100	102	----
5% preferred series A	100	95	96
Consolidated Gas (N Y) com	(†)	39½	39¾
$5 preferred	(†)	83	84
Consol Gas Util class A	(†)	⅝	⅝
Cons Trac of N J—See P S Corp			
Cons Trac (Pittsb)—See Phila Co			
Consumers Gas (Toronto)	100	r 180	180½
Consumers Pr (Maine) pf 6%	100	61	63½
6.6% preferred	100	65½	66½
$5 preferred	(†)	52¾	56
Continental Gas & Electric—			
7% prior preferred	100	39	41
Continen Pass Ry—See Phila R T			
Cuban Telephone pref	100	17	26½
Cumberland Co(Me)P & Lt pf	100	69	73
Cunningham Nat Gas cl A	1	22c	30c
Dallas Power & Light 7% pref	100	96	100
6% preferred	(†)	83½	----
Dayton Pow & Light 6% pref	100	83	86
Denver Tramway pref	100	10	15
Derby Gas & Elec $7 pref	(†)	47½	52
Detroit Edison	100	58	62
Duke Power	100	37½	38½
Duquesne Light—See Phila Co—			
Eastern Gas & Fuel Assoc's—			
Common	(†)	5⅞	9
6% preferred	100	k 48½	----
4½% prior preferred	100	k 56½	----
Eastern Mass St Ry com	100	1½	----
First preferred stamped	100	----	5¾
Preferred B stock	100	----	----
Adjustment stock	100	----	2½
Eastern Michigan Rys	(†)	----	¼
Eastern N J Pow 6% cum pref	100	90	----
East Shore Pub Serv 6½% pf	(†)	43	48
Eastern States Pow Cor com (B)	(†)	1½	2
$7 pref without warrants	(†)	5	----
$6 preferred series B	(*)	5	----
Eastern Util Assoc com	(†)	15	16½
Conv stock	(†)	2½	3¼
East Kootenay Pow Ltd	100	r ----	3
Edison Elec Illum (Boston)	100	146	147
Eighth Ave RR—See N Y Rys			
Electrical Securities, 5% pref	100	53	----
Electric Bond & Share	(†)	15½	15¼
$6 preferred	(†)	37¾	38¾
$5 preferred	(†)	33	35
Elec Power Association	1	4½	5½
Class A full paid	1	4½	4⅞
Elec Power & Light Corp	(†)	5⅜	5½
Second pref ($7) ser A	(†)	12	12½
$6 cum pref	(†)	10	10½
Optional warrants		2¾	3¼
El Paso Electric Co (Del)			
Preferred series A 7%	100	60	65
Empire & Bay State Teleg	100	40	45
Empire District Elec 6% pf	100	k 16⅞	----
Empire Gas & Fuel Co pf 8%	100	k 18	----
Preferred 7%	100	15¾	19½
6½% preferred	100	14¾	16
6% preferred	100	14½	15
Empire Power Corp partic stk	(†)	6½	8½
$6 preferred	(†)	25	30
Engineers Pub Serv com	(†)	4½	6
$5 conv pref	(†)	16	18½
$5½ pref (with warrants)	(†)	15½	17
$6 preferred	(†)	17	23
Erie Lighting pref	(†)	5	----
Essex & Hudson Gas	100	148	153
European Elec class A	10	7¼	7½
Option warrants		k 11/16	----
Fairm't Pk & Hadd Pass Ry—See Phila R T.			
Fall River Elec Light	25	32	----
Fall River Gas Works	25	26	28
Federal Light & Tr com	15	6¾	10
Preferred ($6)	(†)	35	50
Fed St & Pleasant Val—See Phila Co			
Federal Water Service com A	(†)	2	2⅝
$6½ preferred	(†)	3	4
$7 preferred	(†)	3	4
Fitchburg Gas & Elec Light	50	37	40
Florida Power Corp—			
7% pref series A	100	----	45½
7% preferred	50	----	----
Florida Power & Lt $7 pref	(†)	10	12
Foreign Light & Power units	(†)	47	----
Frankf'd & S'thwark—see Phila RT			
Franklin Telegraph (guar)	100	30	35
Gas & Elec of Bergen County	100	93½	----
Gen Elec Ltd see Misc Stocks			
Gen Gas & Elec (Del) com A	(†)	⅞	1
Preferred class A 7%	(†)	11	18
Preferred class A 8%	(†)	12	18
$6 cum conv pref ser A	(†)	10⅝	13½
$6 conv pref ser B	(†)	----	----
Gen Italian Edison Elec Corp—			
Amer shs for ordinary stock		48	----
Gen Public Service Corp	(†)	3¼	3⅜
$6 preferred	(†)	k 32	----
Gen'l Public Utilities $7 pfd	(†)	----	----
Gen Wat Wks & Elec com A	(†)	2	4
$3 preferred	(†)	6	8
Warrants		1	1½
Georgia Power $6 preferred	(†)	45	46
Germantown Pass—See Phila RT			
Gold & Stock Telep (guar)	100	70	----
Green & Coates—See Phila R T.			
Green Mt Pow Corp $6 pref	(†)	32	35
Greenwich Water&Gas 6% pf	100	48	52
Gulf States Util $6 pref	(†)	41	46
$5.50 pref	(†)	36	42
Hackensack Water	25	20	23⅝
Preferred	25	27	28
Hamilton Gas common v t c	(†)	⅝	½
Hartford Electric Light	25	50	52
Hartford Gas com	25	43	----
Preferred	25	45	----
Havana Elec Ry com	†	¾	1¼
Preferred	100	3½	10
Haverhill Elec Light	25	42	45
Haverhill Gas Light common	25	24	26
Hestonville M & F—See Phila RT.			
Holyoke Water Power	100	175	----
Hudson County Gas	100	148	153
Idaho Power 7% pref	100	70	73
6% preferred	(†)	64	68
Illinois Pow. & Lt. 6% pref	100	13	16
$6 preferred	(†)	12	14
Illinois North Utilities 6% pref	100	43½	54
Illum & Power Secur 1st pref	100	61	----
Indiana Service Corp.—			
6% preferred	100	2	6
Indianap Pow & Lt 6½% pref	100	55	57
Indianapolis Street Ry Co	100	½	1
Inland Pow & Light 7% pref	100	----	3
Interboro R T vot trust ctfs	100	8⅜	8⅝
Certificates of deposit		7	10
Internat Hydro-El Syst A	25	5¼	5½
Class A warrants		k ⅛	----
Conv pref $3.50 series	50	16	18½
Internat Ocean Teleg (guar)	100	65	70
Internat Power Securities com	(†)	1	3
$6 preferred	(†)	38	42
International Ry v t c	100	1	2
International Telep & Teleg	(†)	11¼	11½
International Utilities A	(†)	3½	5
Class B	1	1	1⅛
$1.75 preferred		2½	5
$3.50 preferred		15	19
Warrants for class B		⅛	¼
Interstate Power pref $7	(†)	8	10
Iowa Southern Util, 7% pref	100	7	9
Italian Superpower common A	(†)	1¼	1½
Debenture rights		⅜	½
Jamaica Water Supply $7 pref	50	47	49½
Jersey Cent Pow & Lt 7% pref	100	66	68
6% preferred	100	61	63
5½% preferred	100	49	51
Kansas City Power & Light—			
1st pref $6 series B	(†)	----	101
Kansas City Pub Serv com	(†)	⅛	¼
Preferred	(†)	⅝	1½
Kansas Elec Pow 7% pref	100	50	70
Kansas Gas & Elec 7% pref	100	68	70
Kentucky Utilities, pref	100	36	39
Keystone Telephone preference	50	16	----
Kings Co Ltg 7% pref	100	80	----
5% preferred	100	60	68
Laclede Gas Light	100	40⅛	46
Preferred	100	40¼	54
Lake Sup Dist Pow 7% pref	100	42	44
Lincoln Telep & Teleg com	100	90½	----
Lone Star Gas Corp	(†)	5⅞	6
Long Island Lighting com	(†)	4¾	6
7% preferred	100	48	51
6% preferred	100	39	40½
Los Angeles G & E Corp, pref	100	85	90
Louisiana Power & Light $6 pf	(†)	45	48
Louisv Gas & Elec com cl A	(†)	14½	15
Louisville Railway Co	100	¾	----
Preferred	100	2	----
Lowell Electric Light	25	51	53
Lynn Gas & Elec Co	25	95	98
Mackay Companies pref	100	25	79
Manhattan Elev Ry (N Y)	100	18¼	20
Modified guarantee	100	14	14⅝
Marconi Int Marine Communi—			
Amer dep rcts for ord shs	£1	k 6½	----
Marconi Wirel (Canada)	1	2⅜	2⅞
Market St Ry (San Francisco)	100	1	1¼
Preferred	100	2	6½
Prior preferred	100	3½	4
Second preferred	100	⅞	3
Mass Power & Light Associat'n—			
Common with warrants		1	2
Common without warrants		50c	1.50
Preferred		17½	18½
Warrants		25c	----
Mass Utilities Associates v t c	(†)	2⅛	2½
5% conv partic preferred	50	19¾	20½

k Last sale. l In London. n Nominal. r Canadian price. s Sale price. x Ex-dividend. † Without par value.

Stocks.	Par	Bid.	Ask.
Memphis Natural Gas	(†)	3⅝	3¾
Memphis Power & Light 7% pf	(†)	45	48
Metropolitan Edison Co—			
$7 preferred series B	(†)	61	64
$6 preferred series C	(†)	50	52
Middle West Utilities	(†)	⅛	¼
$6 cum pref without war	(†)	1¼	1¾
Midland Util 7% prior lien	100	1	1½
6% prior lien	100	1⅝	2¼
7% preferred class A	100	⅝	1
6% preferred class A	100	⅝	3
Milw. Elec. Ry. & Light—			
6% pref. series 1921	100	64	65¼
6% pref. series 1892-1897	100	----	----
Milwaukee Gas Light 7% pref	100	----	----
Minnesota Pow & Lt 7% pf	100	37	38½
$6 cum preferred	100	32	----
Miss Power & Light 6% pref	(†)	17¼	19¼
Mississippi Riv Pow pref	100	82	86
Missouri Pub Ser 7% pref	100	4	8
Mohawk-Hudson Power 1st prf	(†)	40	50
Second preferred	(†)	30	40
Monongahela L & P—See PhilaCo			
Monongahela St Ry—See PhilaCo			
Monon-West Penn P S 7% pf	25	13½	15
Montana Power 6% pref	(†)	49	51
Montreal L H & Pow, Cons	(†)	r 32⅞	33
Montreal Telegraph	40	r 45	48½
Montreal Tramways, com	100	r 109	110
Mountain States Power, com	(†)	½	3½
7% Preferred	100	5	10
Mountain States Tel & Tel	100	103½	106½
Nassau & Suffolk 7% pref	100	42	50
National Elec Power—			
7% preferred	100	----	¾
National Power & Light com	(†)	10¼	10⅝
$6 preferred	(†)	46	49
Nebraska Power, pref	100	85	87
Nevada-Calif Electric com	100	9	12
Preferred	100	39	44
Newark Consolidated Gas	100	96	99
New Eng Gas & El Assn—			
$5½ preferred stamped	(†)	25	27
New Eng Pow Assn com	(†)	20	25
Preferred	100	45	46½
New England Power, Co. pref	100	93	95
New England Pub Serv com	(†)	1½	2½
$7 prior preferred	(†)	15	18
$7 preferred	(†)	5	7
$6 preferred	(†)	4	6
$6 convertible preferred	(†)	4	6
$6 prior pref	(†)	13	15
New England Telep & Teleg	100	86¾	88½
N Eng Wat L & P Asso 6% pf	100	51	----
New Haven Water	50	54	56
N J & Hud Riv Ry & Fer pref	100	78	82
New Jersey Pow & Lt $6 pref	(†)	57	62½
New Orleans Public Service—			
7% preferred	100	9	11
N Y Mutual Telegraph	25	15	20
N Y Power & Light Corp $6 pf	(†)	60	62
7% preferred	100	69½	71
N Y Rys Corp $7 pref	(†)	1⅝	2
Bleecker St & Fulton Ferry	100	2	5
B'way & 7th Ave guar	100	1	2
Christopher & Tenth Sts	100	1	2
Sixth Avenue old	100	5	----
Twenty-third St guar	100	1	3
N Y & Queens El L & P—			
Preferred	100	100½	105
N Y Steam Co—			
$7 preferred ser A	(†)	100½	104½
$6 dividend pref	(†)	80	91
N Y Telephone 6½% pref	100	116	118
N Y Water Serv 6% pref	100	20	23
Niagara & Hudson Pow	10	5½	5¾
Option warrants A		9/16	¾
Option warrants B		1¼	2
Option warrants C	k	⅛	----
North American Co com	(†)	15½	15¾
6% preferred	50	36	38
North Amer Edison $6 pref	(†)	50	51¾
Nor Amer Gas & Elec A	(†)	¼	¾
North Amer Light & Pow	(†)	1¾	3¼
$6 preferred	(†)	6½	8
Nor Amer Utility Sec—Com	(†)	k 1¼	----
Nor Bost Ltg Prop com	(†)	40	----
Preferred	100	40	42½
North Continent Util com	100	1	1½
6% preferred	100	4	7
7% preferred	100	7	10
Nor Indiana Pub Ser 6% pf	100	20	22
7% preferred	100	20	25
6½% preferred	100	18	20
Northern N Y Util pref	100	60	63
Nor Ontario Power Co 6% pref	100	60	63
Nor States Power (Del) com	100	20	25
7% preferred	100	50	53
6% preferred	100	45	47
Northwest Electric 6% pref	100	15	18
Preferred 7%	100	15	18
North West Util 7% pref	100	1	3
7% prior lien	100	2	5
Northwest Bell Telep 6½s pf	100	105½	107¼
Northwestern Teleg (guar)	50	35	38
Ohio Edison $6 pref	(†)	53½	57½
$7 preferred	(†)	58	62
Ohio Power 6% pref	100	73	75
Ohio Public Serv pref A (7%)	100	44¼	47¼
6% preferred	100	37½	41
Oklahoma Gas & Elec 7% pf	100	61½	65½
Okla Nat Gas Corp 6½% pf	100	3½	5
Omaha & Council Bluffs Railway & Bridge 4% cum pref	100	3	----
Ottawa Light Heat & Pow	100	r 82½	----
Preferred	100	r 94	----
Ottawa Traction	100	r ----	5
Pacific & Atlantic Tel (gu)	25	13	17
Pacific Gas & Electric	25	18	18½
First preferred (6%)	25	21	21¾
First preferred (5½%)	25	21¼	24
Pacific Lighting Corp com	(†)	24¾	25½
Preferred ($6)	(†)	77¼	78
Pac Northwest Pub Serv	(†)	----	10
Prior preferred	100	3¼	5
Preferred	100	----	9
Pacific Pow & Lt 7% pref	100	12	15
Pacific Pub Service—			
Common non-voting	(†)	⅝	¾
1st preferred	(†)	2¼	2⅝
Pacific Telep & Teleg	100	76	85
Preferred	100	105⅛	108¼
Paterson & Passaic Gas & El	100	95	----
Pawtucket Gas pref	100	85	----
Peninsular Telep Co com	(†)	10	12
Preferred	100	73	75
Penn Central Lt & Pow $5 pref	(†)	----	39½
Penn-Ohio Edison—			
Warrants		4	----
Warrants B		1	----
Penna Gas & Elec Corp $7 pref	(†)	40	43
Participating class A stock	(†)	6	8
Penna Gas & Elec Co 7% pref	100	54	56
Pennsylvania Pow & Lt $7 pf	(†)	78	79
$6 preferred	(†)	70	71
$5 preferred	(†)	60	61
Pennsylvania Water & Pow	(†)	45	47¾
People's G L & C (Chic)	100	27¼	28
Phila City Pass—See Phila R T			
Philadelphia Co com	(†)	5	9½
$5 preferred	100	35	----
6% cum preferred	50	28	30
$6 cum pref	(†)	40	46
Allegheny Traction	50	6	----
Citizens Traction	50	11½	----
Consolidated Trac pref	50	10	----
Duquesne Light 5% 1st pf	100	93	96
Federal St & Pleasant Val	25	4	7
Monongahela Lt & Pr	50	40	----
Monongahela St Ry	50	12	----
Phila & Darby—See Phila R T			
Phila & Grays—See Phila R T			
Philadelphia Elec Co $5 pref	(†)	96¼	97¼
Phila Elec Power 8% pref	25	k 33	----
Philadelphia Rapid Transit	50	2⅛	3½
7% preferred	50	5	5½
Citizens Passenger guar	50	70	80
Continen Pass Ry ($29 pd)	50	28	34
Fairm't Pk & Hadding'n	50	14	17
Frandf'd & Southwark Pass	50	88	95
Germantown Passenger	50	30	35
Green & Coates Sts ($15 pd)	50	50	60
Hestonville M & F com	50	9	12
Preferred	50	14	17
Phila City Pass Ry ($22¾ pd)	50	39	45
Phila & Darby Pass Ry	50	12	----
Phil & Gray's Fy ($25 pd)	50	20	24
Philadelphia Traction	50	17	19
Ridge Ave Pass ($22 pd)	50	60	68
2d & 3d Sts Ry guar	50	60	67
13th & 15th Sts Pass Ry	50	60	67
Union Pass ($30 5-6 pd)	50	40	45
Union Traction ($17½ pd)	50	6	7
West Phila Pass guar	50	44	49
Phila Traction—See Phila R T			
Piedmont & Northern Ry	100	35	50
Portland Gas & Coke, 7% pf	100	35½	36½
Postal Teleg & Cable 7% pf	100	19	19½
Potomac Edison Co 6% pref	100	59	61
7% preferred	100	69	73
Potomac Elec Pow 6% pref	100	110½	----
5½% preferred	100	107¾	----
Power Corp of Canada com	(†)	7⅝	8⅝
Preferred	100	r ----	45
Providence Gas (free stock)	(†)	14	16
Certificates of deposit		13	15
Public Serv of Colo 7% pref	100	62	66
6% preferred	100	52	56
5% preferred	100	42	47
Public Serv of Ind $7 pref	(†)	23	25
$6 preferred	(†)	9½	11
7% prior preferred	(†)	k 23	----
Public Serv. Co. of N.H. $6 pf	(†)	85	87
Public Serv Corp of N J	(†)	35¼	36
8% preferred	100	103	110
7% preferred	100	91	94
6% preferred	100	83½	85½
$5 preferred	(†)	68	70
Consolidated Trac of N J	100	18	23
Rapid Transit St Ry Co	100	85	----
So Jersey Gas & Elec Trac	100	148	153
Public Service Co of Nor Ill	(†)	15	20
Common	100	17	19
6% preferred	100	----	44¾
7% preferred	100	----	52¾
Public Service of Okla 7% pref	100	----	----
6% preferred	100	38½	40
Pub Serv El & G $5 pref	(†)	87	92
Puget Sd Pr & Lt $6 pref	(†)	7	9
$5 preferred	(†)	14	16
Quebec Power common	(†)	r 14½	14⅝
Queens Borough Gas&El 6% pf	100	48½	50½
Radio Corp of Amer	(†)	6½	6⅝
7% cum pref A	50	22⅛	24⅞
5% cum pref B	(†)	14	14¾
Rap Tran St Ry—See P S Corp			
Republic Gas com	(†)	⅛	----
Rhine-Westph Elec Pow Amer shs		14½	17¼
Rhode Isl Pub Serv pref	(†)	21	22½
Class A	(†)	46	----
Ridge Ave Pass—See Phila R T			
Rochester G & E 7% pref B	100	75½	77½
6% preferred series C	100	65	68
6% preferred series D	100	64	67
Roch Telep $6½ pref	100	95¼	----
St Louis County Water pref	100	93	95
St Louis Pub Serv—			
Common	(†)	k 50	----
7% Preferred	(†)	----	1
San Joaq L & Pow pf A 7%	100	76	80
7% prior preferred	100	----	85
6% prior preferred	100	62	65
Savannah El & Pow 6% pref	100	33	40
Scranton Electric $6 pref	(†)	94½	96½
Seaboard Public Service Co—			
$3.25 conv pref with warr	(†)	----	1½
$6 preferred	(†)	----	3½
Second Ave RR Corp (N Y)	(†)	8	15
Sedalia Water pref	100	k 52	----
2nd & 3rd Sts Ry—See Phila R T			
Shawinigan Water & Power	(†)	k 15¾	----
Sioux City Gas & El 7% pf	100	44	48
Sierra Pac Elec pref	100	55	65
Sixth Avenue— See N Y Rys			
Somerset Un & Middlesex Lt	100	70	78
Southeastern Gas & Water A	(†)	----	¾
Southeastern Pr & Lt com	(†)	----	----
Preferred ($7)	(†)	----	----
Participating preferred	(†)	----	----
Warrants		4	6
South Calif Edison common	25	15⅞	16¼
5½% preferred series C	25	22	23¼
6% preferred series B	25	18½	20
7% preferred series A	25	22	23
Sou Calif Gas Corp $6½ pref	(†)	80	----
Sou Calif Gas Co 6% pref	25	20⅝	----
Southern Canada Power	(†)	r 13¼	14
Preferred	100	r 75	----
Southern Col Pow com A	25	1½	4
Preferred	100	35	----
South & Atlan Teleg (guar)	25	14	18
Southern Indiana G & E 6% pf	100	54	57
7% preferred	100	63	66
Southern Nat Gas Corp	(†)	k 5/16	----
Southern New Eng Telep	100	101½	103½
Southern Union Gas com	(†)	⅜	½
So Jer G El & Tr—See P S Corp.			
Southwestern Bell Telep pref	100	115½	117½
Southwestern Gas & El 7% pf	100	40¼	41
Southwestern Lt & Pr com A	(†)	1	----
Preferred	(†)	18	20
Springfield Gas & Elec pref	†	50	----
Springfield (Mass.) G L Co vtc	25	24	25½
Free stock	25	23	24½
Springf (Mass) St Ry Cos pf	100	28	33
Standard Gas & Elec com	(†)	8½	8⅝
$7 cum prior pref	(†)	28½	31
$4 cum preferred	(†)	9¼	9⅞
$6 prior pref	(†)	23	24
Standard Pow & Lt com	(†)	3¼	5½
Class B	(†)	2⅝	7
Preferred	(†)	k 26	----
Sub R T St Ry—See Phila Co			
Swiss American Elec pref	100	43	50
Syracuse Ltg 6% preferred	100	81	83
6½% preferred	100	85	----
8% preferred	100	100	105
Tampa Elec Co	(†)	23	25
Tennessee El Pow 1st pf (7%)	100	37½	38½
7.2% 1st preferred	100	38	----
1st preferred)6%)	100	33	34
5% cum 1st preferred	100	27	----
Texas Power & Light 7% pref	100	68	----
6% preferred	(†)	57	----
Third Avenue Ry (N Y)	100	6	6½
Toledo-Edison pref A (7%)	100	64	65½
6% preferred	100	58	59
5% preferred	100	54	55
Tri-State Telep & Teleg	(†)	100	----
Preferred	10	8	9½
23d Street—See N Y Railways			
Twin City Rapid Transit	(†)	1½	2¼
Preferred	100	6	8½
Union E L & P (Ill) 7% pf	100	101½	103
Twin States Gas & Electrice			
7% prior lien	100	----	----
Un El L & Pow (Mo) 7% pf	100	92	94
7% preferred	100	101	103
Union Gas (Canada)	(†)	3⅝	3⅞
Union Pass—See Phila R T			
Union St Ry (New Bedford)	100	3¾	4¼
Union Traction—See Phila R T			
United Corp	(†)	5½	5⅝
$3 cumulative preferred	(†)	26½	27
Warrants		2	2½
United Gas & Elec(Conn)pref	100	39	44
United Gas & El of NJ 5% pf	100	39	44
United Gas Corp com	(1)	2⅜	2½
$7 pref series A	(†)	21	24
Warrants		⅝	¾
United Gas & Impt vot	(†)	16⅛	16⅜
$5 cum pref (non-vot)	(†)	86	87
United Ill Co of New Haven	(†)	76	----
United Lt & Pr com A	(†)	3⅛	3¼
Common B	(†)	3¼	6
6% cum. 1st pref	(†)	12⅛	13¼
Utah Power & Light—			
$7 preferred	(†)	24	25
tica Gas & Electric 7% pref	100	81	85
tilities Power & Lt Cl A	1	3	3⅛
Non-voting common	(†)	1	1¼
Class B v t c	1	2⅛	3
7% cumul pref	100	8	9
Virginia Elec & Power			
$6 preferred	(†)	73½	74½
Virginia Pub Serv 7% pref	100	43	46
6% preferred	100	37	40
Washington (D C) Gas	20	55	62
Wash (D C) Ry & El com	100	265	----
Preferred	100	85¼	89½
Washington Wat Pow 6% pf	(†)	60	62
Western Massachusetts Cos	(†)	25¼	26
Western Power Co pref	100	78	----
Western Union Telegraph	100	46	46½
West Penn Elec Co Class A	(†)	42	46
7% cum preferred	100	50	54½
6% cum pref	100	40½	41½
West Penn Power 7% pref	100	100¼	104
6% preferred	100	88½	89
West Phila Pass—See Phila R T.			
Winnipeg Elec Co	(†)	r 1½	2
Preferred	100	r ----	7
Wisconsin Power & Light 6% pf	100	26	30
7% preferred	100	29	33
Wisconsin Pub Ser Corp 7% pf	100	58	65
Wisconsin Telep 7% pref	100	107	109
York (Pa) Railways Preferred	50	23½	25

† Without par value. k Last sale. l In London. n Nominal. r Canadian price. s Sale price. x Ex-dividend.

Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all issues which *do not* appear under the previous two headings, namely "Railroads (Steam)" and "Public Utilities." In the case of stocks, however, we put "Textile Manufacturing," "Insurance," "Mining," "Real Estate and Land," "Title Guarantee and Safe Deposit Companies" under separate heads, then follow with the rest of the "Industrial and Miscellaneous."

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
INDUSTRIAL AND MISCELLANEOUS BONDS.		
Abbotts Dairies deb 6s 1942_M&S	86½	87½
Abitibi Pow & Paper—		
1st M 5s 1953 ser A_____J&D	*f 22⅜	23
Abraham & Straus Inc—		
Deb 5½s 1943 with warr__A&O	95⅛	97
Acadia Sugar 5s 1946_____J&J	89	91
Acme Cement Corp 6s 1935_F&A	51	----
Acme Steel Goods 6s 1943_M&S	99	----
Adams Exp coll tr g 4s '48_M&S	66	69
Coll tr g 4s 1947_____J&D	63	66
Advance Bag & Paper 6s '52_J&D	f 20	24
Ajax Rubber 1st 8s s f 1936__J&D	f 1½	3½
Alabama By-Prod 6s 1955__J&J	35	40
Alabama Mills 1st 6½s '43 A A&O	f 9	11
Albany Perf Wrapping Corp—		
1st M coll tr 6s 1948_____A&O	51	51½
Alberta Pacific Grain 6s, 1946____	69	72
Algoma Steel 1st 5s 1962____A&O	f 8	12
Allied Packers deb 6s 1939__J&J	31½	----
1st M & coll tr 8s 1939____J&J	31½	----
Allis-Chalmers Mfg Co—		
Deb gold 5s 1937_____M&N	97	97½
Alpine Montan Steel Corp—		
1st s f 7s 1955_____M&S	54⅛	57
Aluminum Co deb 5s 1952_M&S	97¾	98
Aluminum Ltd s f debt 5s '48_J&J	k 61½	----
Amalg Laundries 6½s 1936_M&S	f 4	----
Amalgamated Phos 6s 1936_F&A	95	----
Amalgamated Sugar Co—		
1st s f 7s 1937_____A&O	100	102
Amer Aggregates Corp—		
Deb 6s '43 ser A with war_F&A	f 25	35
Without warrants_____	f 25	35
American Beet Sugar Co—		
Conv s f deb 6s 1935_____F&A	71	76
Amer Chain deb 6s 1933___A&O	*f 97⅝	100
Amer Colortype 6s 1942____F&A	42½	46
Amer & Continental 5s 1943-A&O	k 80	----
Amer Cyanamid deb 5s 1942_A&O	90⅜	92
Amer Ice Co deb 5s 1953___J&D	69½	71½
Amer I G Chem Corp—		
Conv deb 5½s 1949 _____M&N	84½	86
Amer International Corp—		
Conv 5½s 1949 _____J&J	71¼	72
Am Mach & Fdy s f 6s 1939_A&O	105	----
American Metal Co Ltd—		
5½% g notes Apr 1 1934_A&O	98	98¼
American Meter 6s 1946____ J&J	70	78
American Piano 6s 1935____M&N	65	----
Amer Radiator deb 4½s '47 M&N	k 101	----
American Rolling Mill—		
Sinking fund deb 5s 1948__J&J	k 66	----
4½% notes 1933_____M&N	100⅛	100½
5% conv notes 1938 _____M&N	s 87	90
Amer Sales Book 6s 1939___A&O	96	----
Amer Seating conv 6s 1936__J&J	41½	45
Amer Service deb 6½s 1934__J&J	f 2	4
6s ser A with warr 1944___J&J	f 7	8
Amer Smelt & Ref 5s 1947__A&O	99½	100
Amer Sugar Refg 6s 1937___J&J	104⅛	106
Am Tobacco deb 4s 1951__F&A	99	----
Amer Type Fdrs deb g 6s '37_M&N	50	----
Deb gold 6s 1939_____M&N	50	----
Deb gold 6s 1940_____A&O	26¼	27½
Amer Wire Fabrics 1st 7s '42M&S	70	80
Amer Writ Paper s f 7-6s '39_J&J	37	----
1st 6s 1947_____J&J	40⅛	45
Amoskeag Mfg 6s 1948_____J&J	62	----
Anglo-Chilean Cons Nitrate—		
Deb 7s 1945_____M&N	6⅞	7¾
Armour & Co of Delaware—		
1st M 5½s 1943 ser A____J&J	80½	80¾
Armour & Co—Real estate 1st		
gold 4½s 1939 opt_____J&D	85	86⅞
Armstrong Cork deb 5s 1940_J&D	88½	92
Arnold Print Wks 6s 1941__A&O	47	----
Associated Oil 6% notes '35_M&S	103⅛	104½
Associated Rayon 5s 1950 __J&D	k 45	----
Associated Simmons Hardw Cos		
6½% gold notes 1933____J&J	*f 20	25
Atl Gulf & W Indies SS Lines—		
Coll tr g 5s Jan 1 1959____J&J	54¾	62
Atlanta Laundries 6½s w w 1943_	f 18	----
Atlantic Refin deb 5s 1937__J&J	103½	104¼
Atlantic Steel 1st s f 6s 1941_J&J	85	90
Atlas Plywood Corp—		
Conv deb 5½s 1943_____M&N	k 49¾	----
Autocar Co. 1st 7s 1937____M&N	68	----
Balaban & Katz Corp—		
5½% notes 1933 _____M&N	100	----
5½% notes 1934_____M&N	75	80
5½% notes 1935-38_____M&N	60	----
Baldwin Locomotive Works—		
6s with warrants 1938_____	100⅛	102½
Without warrants_____	71½	72¾
1st g 5s 1940_____M&N	100⅛	----
Batavian Petrol 4½s gu 1942 J&J	98	102
Bates Valve Bag Corp—		
Deb 6s x-warr 1942_____F&A	70	75
Bayway Terminal—		
1st m 6½s 1946_____J&J	f 6½	10½
Certificates of deposit_____	f 6	9
Beacon Oil deb 6s 1936____M&N	98	100
Beech Creek C & C 5s '44__J&D	72	----
Beld'g-Hem'way 6% notes '36 J&J	99½	100
Beneficial Indus Loan Corp—		
Conv deb 6s 1946_____M&S	90	91
Beneficial Loan Soc 6s B 1939 Q-J	85	92
6s profit share deb 1956__Q-J	77	79
Beth'm St 1st l & ref 5s '42_M&N	100	100¼
Purch money 5s 1936_____J&J	98	98¼
Purch money 6s 1998 Q-Feb__	----	107½
Penn-Mary Steel 5s 1937_J&J	95	97
Bohemian (First) Glass Works—		
1st 7s 1957 without warr__J&J	k 61½	----
Borden Mills 1st sf 6s—		
Ext at 6½% to 1934_____F&A	85	----

Bonds.	Bid.	Ask.
Boston Store (Chic) 5s 1938__J&J	95	98
Boston Term Co 3½s 1947_F&A	87	89
Boston Wharf 1st 4s 1941___A&O	92½	94
Botany Consol Mills 6½s '34 A&O	f 10⅛	14½
Certificates of deposit_____	5½	12
Bridgeport Brass—		
Conv deb 6½s 1939_____J&D	56	----
Brown Co 1st 5½s 1946____A&O	36	39
1st 5½s 1950 ser B_____M&S	36	39
Budd (E G) Mfg 6s 1938____F&A	42	45
Burmeister & Wain (Copenhagen)		
15-yr s f extl 6s 1940_____J&J	f 34	----
Bush Term 1st 4s 1952_____A&O	40	43⅞
Cons g 5s Jan 1955_____J&J	10½	11¾
Bush Term Bldgs 1st 5s '60_A&O	36½	38½
By-Products Coke Corp—		
1st M 5½s 1945 ser A____M&N	54½	57½
California Packing Corp—		
Cons deb 5s 1940_____J&J	84¾	89⅞
Calif Pet deb 5½s 1938____M&N	99	100½
Conv s f deb 5s 1939_____F&A	96½	97½
Camaguey Sugar 7s ctfs 1942____	3¾	4¼
Canada Biscuit 6½s 1946__M&N	f 10	18
Canada Bread 6s 1941_____F&A	93	96
Can Cement 1st 5½s 1947_M&N	70	73
Canada SS L deb 5s '43_F&A15	63½	65
1st & gen m 6s 1941 ser A_A&O	16¼	18½
Canad Cons Rub 6s 1946__A&O	68	----
Canadian Cottons 5s 1940__J&J2	90½	91½
Canadian Internat Paper—		
1st M 6s 1949_____J&J	43	45
Canadian Nat Steamships—		
25-yr guar 5s 1955_____M&S	102	104
Capital Administration Corp		
Deb 5s 1953 with warr___J&D	70	----
Without warrants_____	70	----
Caterpillar Tractor 5s 1935_A&O	k 100	----
Cedar Rapids M & P 5s 1953_J&J	k 103	----
Central Steel 1st 8s 1941__M&N	102⅜	104
Certain-teed Prod Corp—		
Deben s f 5½s 1948_____M&S	44¼	45¾
Chapin-Sacks, Inc—		
Coll tr sink fund 7s 1934_J&D	100	----
Chateaugay Ore & Iron—		
Guar gold 4s 1942_____J&J	75	----
Chesapeake Corp—		
Conv col 5s 1947_____M&N15	95⅛	96
Chic Jct coll tr ref g 4s '40__A&O	90	92
Coll trust ref 5s 1940____A&O	97	99
Chic Pneumatic Tool Co—		
Deb s f 5½s 1942_____A&O	k 54½	----
Chicago Stock Yards 5s 1961 A&O	67	70½
Childs Co deb 5s 1943 _____A&O	30¾	32¾
Chile Copper Co deb 5s 1947_J&J	50	53
Clearfield Bit Coal 4s 1940__J&J	45	----
Small series B_____J&J	45	----
Collateral Bankers, Inc—		
7s series A & B 1950_____Q-F	60	62
7s series C 1959_____Q-M	60	62
7s ser es D 1956_____Q-J	60	62
6s series AA 1953_____Q-F	52	55
6s series A B 1948_____Q-M	52	55
6s series A C 1952_____Q-J	52	55
Colon Oil deb 6s 1938_____J&J	68	75
Col Fuel & Iron s f 5s 1943__F&A	33½	39
Colo Indus 1st 5s A & B 1934 F&A	20½	21½
Commander-Larabee Corp—		
1st mtge 6s 1941_____J&J	f 60	----
Certificates of deposit_____	f 60	----
7% notes w w 1936_____J&J	f 30	----
Certificates of deposit_____	f 30	----
Comm'l Credit 6s 1934____M&N	101	101¼
Coll tr s f 5½s 1935_____J&J	101⅝	----
Comm'l Invest Trust Corp—		
Conv deb 5½s 1949_____F&A	103	103½
Commerz-und Privat-Bk (Germ'y)		
5½% notes '37 (Am part ctf) M&N	52¾	53
Commonwealth Subsidiary Corp—		
Deb g 5½s 1948 ser A__M&S	k 63	----
Computing-Tabulating-Rec Co		
Sinking fund gold 6s 1941_J&J	105⅜	106
Connecticut Coke 5s 1948__M&S	93½	94½
Connor Lumb & Land 6s '41 M&N	f 26	----
Consolidated Investment Corp		
of Canada 4½s 1959_____	f 52¼	----
Consolidated Laundries—		
6½% notes April 15 1936_A&O	55½	58
Consol Mach Tool 7s 1942___J&D	f 8¾	11¾
Consol Publishers, Inc—		
7½s coll notes stamped '36_J&J	48	----
Consol Textile 1st 8s 1941__J&D	f 10	15
Consol Tobacco 4s 1951_____	----	----
Consol Coal 4½s 1934 opt__M&N	f 18	24
1st & ref s f g 5s 1950____J&D	f 12	14
Consumers Co 1st 6s 1946___J&J	37½	----
Container Corp 1st 6s '46_J&D15	69	71
Deb 5s 1943 with warr__J&D	51	55
Continental Oil Co—		
Deb 5½s 1937_____M&N	101	101½
Continental Roll & Steel Fdy—		
1st M conv s f 6s 1940____J&D	25	30
Corn Prod Ref 1st g 5s 1934_M&N	102	102⅜
Corporation Securities Co—		
5% serial notes 1932____M&S	f ¾	1¼
5% serial notes 1933____M&S	f ¾	1¼
5% serial notes 1934____M&S	f ¾	1¼
5% serial notes 1935____M&S	f ¾	1¼
Cosgrove Meehan Coal 6½s 1954_	*f 4	8
Crane Co 5% notes 1940___F&A	82	84
Credit Alliance Corp—		
Deb 5½s 1938 with warr_M&N	79	81
Crowley, Milner & Co—		
Deb s f 5½s 1937_____M&N	34	39½
Crown Cork & Seal Co, Inc—		
20-year sink fund 6s 1947__J&D	100	100½
Crown Willamet Pap 6s '51_J&J	76¼	78
Crown Zellerbach Corp—		
Deb 6s 1940 with warr___M&S	65¼	67
Crucible Steel Co deb 5s '40_M&N	k 63	----

Bonds.	Bid.	Ask.
Cuba Cane Products—		
Deb 6s 1950_____J&J	* 3½	3¾
Cudahy Pack 7 f 5s 1946___J&D	103	103½
Sink fund deb g 5½s 1937 A&O	97	98⅜
De Bardeleben Coal Corp—		
1st mtge 6s 1953_____J&D	f 9	12
Certificates of deposit_____	f7	----
Denver Un Stk Yds 5s 1946_J&J	96	99
Detroit Times serial 6s 1934_M&S	82	----
serial 6s 1935 to 1943___ M&S	59	62
Deutsche Bank (Berlin)—		
6% notes (Am part ctfs)__M&S		
Stamped (Mar '33 coup on) '35	71⅜	73¾
Deutsche Rentenbank—		
Farm Ln s f 6s Oct 15'60 A&O15	40½	41
Dodge Bros deb 6s 1940____M&N	97¼	97⅝
Dodge Mfg 1st 7s 1942_____J&J	f 5	8
Dold (Jac) Pack 1st 6s '42_M&N	79⅛	----
Dominion Canners 1st 6s '40 A&O	97	100
Domin Coal 5s '40 op '10__M&N	57	61
Dominion Tar & Chemical Co—		
Deb s f 6s 1949 ser A____J&J 2	62	64
6s series B 1949_____J&J	62	64
Dominion Textile 6s 1949__ M&S	102	105
Donnacona Paper—		
1st s f 5½s 1948 ser A_____F&A	f 24	27
Donner Steel 7s 1942_____J&J	99	100
Dow Chemical 6% notes '40_F&A	101½	102
Driver Harris Co—		
1st mtge sink fund 6s 1942_J&D	60	66
Eastern Car Co Ltd 6s 1952_J&J	63½	----
Eastern Cuba Sug 7½s '37 M&S	* 8	14⅝
Eastern Steel 5s 1931 ctfs__F&A	f 10	----
Elk Horn Coal 1st 6½s 1931_J&D	f 14	16
7% notes 1931_____J&D	f ----	10
Empire Oil & Refg Co—		
1st & col tr 5½s 1942___A&O	k 45¾	----
Ernesto Breda 7s 1954 w w__F&A	80⅛	83½
European Mtge & Invest—		
1st l 7½s 1950 ser A_____M&N	f ----	22
1st l 7½s 1966 ser B_____F&A	f 56	58
1st l 7s 1967 ser C_____M&S	*fk29	----
Everlastik, Inc 1st 7s 1937_M&N	40	----
Fabrics Finishing Corp—		
1st m conv s f 6s 1939____J&J	*f 3	----
Fairbanks Morse & Co—		
Sink fund deb 5s 1942_____F&A	k 60	----
Famous Players Canada Corp—		
1st s f 6s 1948 ser A_____A&O	72	74
20-year deb 6½s 1948___A&O	53	56
Farmers Nat Mtge Inst 7s '63A&O	fk 40	----
Farmers Mfg Co 7s 1943____M&S	f 24	26
Farr & Bailey Mfg 7s 1942_ M&S	104¼	----
Federal Sugar Ref 6s 1933__M&N	*f 5	12
Federated Metals s f 7s '39__J&D	100	101½
Fiat s f deb 7s 1946_____J&J	100¼	100½
Finland Residential Mtge Bank		
sinking fund 6s 1961_____M&S	72½	73¼
Firestone Cotton Mills 5s '48M&S	k 87½	----
Firestone Tire & Rub (Can) 7s 1937	100¾	101½
Firestone Tire & Rub of Calif—		
S f 5s 1942_____M&S	k 91½	----
First Bohemian—See Boh Gl Wks		
Fisk Rubb Co 1st 8s 1941__M&S	*f 74	----
Certificates of deposit_____	*f 80	----
5½% notes 1931_____	*f 60	66
Certificates of deposit_____	*f 60	----
Flour Mills of America Inc—		
Conv g 6½% notes 1946_A&O	72	74
Foltis Fisher Inc 6½s 1939__J&J	*f 2	5
Foreign Power Secur Corp—		
1st col tr conv 6s 1949 ser AJ&D	47	50
Fox Film Corp deb 6s 1936&A&O	74	76
Framerican Ind & Dev Corp—		
Deb 7½s 1942_____J&J	97	97¼
Francisco Sug 7½s 1942_M&N15	15	20
Franklin Co Coal 7s 1951____J&J	f 2	----
French Nat Mail SS Lines 6s '52	130	135
Frick-Reid Supply 6s 1943__J&D	64	----
Gannett Co deb 6s '43 ser A_F&A	78	79
Garlock Pack Co deb 6s '39_A&O	93	----
Gelsenkirchen Mining Co—		
6-yr 6% notes 1934_____M&S	46	47½
General American Investors Inc—		
Deb 5s 1952 ex warr_____F&A	82½	83½
General Amer Tank Car Corp—		
Equip 5½s 1934_____M&N	100	----
Equip 4½s 1942_____F&A	b 6.25	5.75%
Eq tr 4½s 1932-45_____J&D	b 6.25	5.75%
Gen Amer Transports System—		
Eq tr 4½s 1934-'46 (yr)__M&S	b 6.25	5.75%
Gen Baking deb 5½s 1940__A&O	101⅝	102¾
General Bronze deb 6s 1940M&N	k 57	----
General Cable Corp—		
1st mtge s f 5½s 1947 ser A_J&J	52	54
Gen'l Elec 3½s 1942 opt___F&A	99½	101½
Gen Elec (Germany) 7s '45_J&J15	41	43½
Deb 6½s 1940 _____J&D	38½	----
Deb s f 6s 1948_____M&N	36	38
General Motors Acceptance Corp		
5% serial notes 1934_____M&S	k 101¼	----
5% serial notes 1935_____M&S	k 103	----
5% serial notes 1936_____M&S	k 103⅜	----
Gen Petrol 1st 5s Aug 15 1940	104½	105
Gen Rayon deb 6s 1948 w w_J&D	k 40½	----
General Refractories Co—		
1 M income 6s w w '38___M&S	k 95	----
Gen Stl Cast 1st 5½s '49 w w J&J	65	69
Gen Theat Eq deb 6s 1940_A&O	*f 4⅛	5
Certificates of deposit_____	f 3⅜	4½
Gen Vending 6s 1937_____F&A	*f 5¼	----
Certificates of deposit_____	*fk 6	----
German Atlantic Cable 7s 1945__	43	45
German Bldg & LandBk 6½s 1948	27½	30½

b Basis. *f* This price includes accrued interest *k* Last Sale. *l* In London. *n* Nominal. *r* Canadian price. * Negotiability impaired by maturity. *s* Sale Price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Gillette Safety Razor—		
Debentures 5s 1940 A&O	k 96⅝	----
Glen Alden Coal M s f4s'65 M&S	k 57⅞	----
Glidden Co 5½% notes '35 J&D	k 95	----
Globe-Wernicke 7s 1940 J&J	f 20	25
Gobel(Ad'f)6½% w w '35 M&N	k 84	----
Godchaux Sugars 7½s 1941 J&D	k 97	----
Good Hope St & Ir Wks (Germ'y)		
S f g 7s Oct 15 1945 A&O15	52½	54½
Goodrich (B F) 1st 6½s 1947 J&J	92¼	92½
Deb g 6s 1945 J&D	63½	64
Goodyear Tire & Rubber—		
1st mtge coll tr 5s 1957 M&N	88¼	88¾
Gotham Silk Hos deb 6s '36 J&D	85½	89
Gould Coupler 1st l 6s 1940 F&A	*f 9¾	12
Grand (F & W) Properties Corp—		
Conv deb 6s 1948 J&D15	*f 8	----
Ctfs of deposit	fk 7	----
Great Lakes Paper Co Ltd—		
1st s f 6s 1950 ser A M&S	f 22	25
Greyhound Corp 6% notes 1938	48	49
Gulf Oil of Pa deb 5s 1937 J&D	101½	102
Sinking fund deb 5s 1947 F&A	101	101½
Gulf States Paper Corp—		
1st s f 6½s 1943 with war J&D	61	----
Gulf States Steel deb 5½s'42 J&D	50	59
Hall (F W) Printing Co—		
1st m & col tr 5½s '47 int M&N	62	64
Hamb-Am Line 6½s eq 1933 J&D	95	100
Eq trust 6½s 1934 to 1940 J&D	82	90
Hanna (M A) Co deb 6s '34 F&A	100½	101
Hansa Steamship Lines		
10-yr 6s 1939 with warr A&O	26½	42
Harpen Mining Corp—		
6s with war for Am shs J&J	61⅝	65
Hartford Times 6s 1943 F&A	84	----
Hawaiian Pineapple Co Ltd—		
5-year 5% notes 1936 A&O	85	87
Hawley Pulp & Paper Co—		
1st 6s s f 1946 J&J	f 25½	29
Haytian Corp income 8s 1938	f 12	14
Hearst Magazines 6s 1934 M&S	95	97
6s 1935 to 1938	62	66
Hearst Publications 6½s'33 M&N	94	97
6½s 1934 to 1947	65	68
Hoe (R) & Co 1st c½s A '34 A&O	* 27	29
Holland-Amer Line 6s '47 M&N	38½	41½
Hollingshead (RM) Co 7s '38 F&A	f 6	9
Holly Sugar 6s 1943 A&O	63	65
Hood Rubber 7s 1936 J&D	68	75
Conv 5½% g notes 1936 A&O15	58	65
Houston Oil Co of Texas—		
10-yr sec s f 5½s 1940 M&N	65½	67¼
Hudson Bay Min & Smelt 6s 1935	k 111	----
Hudson Coal 1st 5s 1962 A J&D	42	43
Hudson (J L) Co—		
5% notes 1933 F&A	99	----
5% notes 1934-36 F&A	87	----
Hughes Tool (Tex) 5½s'36 A&O	k 90	----
Humble Oil & R 5s 1937 A&O	103¼	103½
Hungarian Disc & Exch Bank—		
35-yr s f 7s 1963 J&J	f 28	30
Hungarian-Italian Bank Ltd—		
Sinking fund 7½s 1963 A&O	f 52	52½
Hygrade Food Products Corp.		
1st & ref 6s Jan '49 A A&O	48	50
6s 1949 series B J&J	47	49
Ice Service 6½s 1939	50	----
Ideal Cement Co deb 5s '43 J&J	92	96
Illinois Steel deb 4½s 1940 A&O	102	103⅜
Ilseder Steel mtge 6s 1948 F&A	38¾	39⅞
Independent Brewing 6s '55 J&J	50	62
Independent Oil & Gas—		
Conv deb 6s 1939 M&S15	k 101⅛	----
Ind Limestone inc 6s 1952 M&N	f 18	22
Inland Steel 1st 4½s 1978 A&O	81	87
1st m s f 4½s 1981 ser B F&A	82	85
Interlake Iron Corp—		
1st m 5s 1951 ser B M&N	51	53
Internat Agricultural Corp—		
1st & coll tr s f gold 5s 1932		
stamped ext to 1942 M&N	62	63½
International Cement—		
Conv deb 5s 1948 M&N	76	77
International Match Corp—		
Deb s f 5s 1947 M&N	f 6½	6⅞
Certificates of deposit	f 6½	6⅞
Conv deb 5s 1941 J&J15	f 6½	6⅞
Certificates of deposit	f 6½	6⅞
Internat Mercantile Marine—		
1st M coll trust 6s 1941 A&O	43⅝	55
International Paper—		
1st & ref s f 5s 1947 ser A J&J	45	54
1st & ref s f 5s ser B 1947 J&J	45	54
Ref mtge 6s 1955 ser A M&S	36½	37½
Internat Power & Paper—		
1st M 5s 1968 J&J	68	70
Internat Salt g 5s 1951 op A&O	k 86	----
International Securities Corp—		
Deb g 5s 1947 J&D	k 50	----
6s series C June 1 1943	90	----
Interstate Iron & Steel Co—		
1st s f 5½s series A 1946 M&N	k 54	----
1st M s f 5½s 1946 ser B M&N	----	60
Intertype Corp deb 5½s '42 J&D	75	----
Investment Co of Amer—		
Deb g 5s 1947 with warr A&O	k 72¼	----
Without warrants	k 72	----
Isotta-Fraschini 7s 1942—		
Without warrants J&D	k 84	----
Jefferson & Clearfield Coal & Iron		
Indiana Co 1st s f 5s 1950 J&J	75	82
Jones & Laughlin St 5s '39 M&N	103½	104½
Journal of Commerce 6½s 1937	52	----
Karstadt (Rudolph) Inc—		
1st 6s 1943 with Am shs M&N	f 16¼	16⅞
Certificates of deposit	fk 15	----
Kaufman Dept Stores Sec Corp—		
Col tr 5½% notes July 15 '43 F&A	50	55
Keith (B F) Corp 6s 1946 M&S	46¼	49¾
Kelly Springfield Tire 6s '42 A&O	45½	62
Kendall Co deb A—		
5½s with warrants 1948 M&S	74	77½
Kentucky Rock Asphalt—		
S f 6½s 1936 J&D	60	----
Keokee Cons Coke 5s 1959 J&J	50	----
Keystone St & Wire 5s 1941 A&O	90	----
Kimberly-Clark Corp—		
1st mtge 5s 1943 ser A J&J	90	91⅞
Kinney (GR) Co 7½s 1936 J&D	77½	80
Kirby Lumber 6s 1938 J&J15	75	78
Kobolyt Corp 6½s 1943 M&S	42	----
Koppers Gas & Coke Co—		
Deb s f 5s 1947 J&D	75	76
S f deb 5½s 1950 J&J	80½	81¼
Kresge Foundation 6s 1936 J&D	72½	74
Kresge (S S) 1st 5s 1945 J&D	90	91½
Ctfs of deposits	89	92

Bonds.	Bid.	Ask.
Kreuger & Toll class A ctfs of		
dep for secured 5s 1959 M&S	10½	11¼
Kroehler Mfg deb 5½s '34 J&J	45	50
Debenture 5½s 1935 to '38 J&J	45	50
Lackawanna Steel 5s 1950 M&S	96	99⅝
Lake Superior Corporation—		
1st & coll tr gold 5s 1944 J&D		----
Lane Bryant Inc—		
S f deb 6s 1940 with warr M&N	5	54
Lautaro Nitrate Co—		
1st conv 6s 1954 with war J&J	6¾	8
Lawrence Portland Cement Co—		
Deb g 5½s 1942 A&O	50	60
Lehigh Coal & Nav fund 4s '48 J&J	94	----
Cons s f g 4½s 1954 J&J	86½	89
Cons s f 4½s 1954 ser C J&J	86	89¼
Lehigh Valley Coal—		
1st & ref 5s 1944 F&A	70¼	76
1st & ref 5s 1954 F&A	32	44½
1st & ref 5s 1964 F&A	33	38
1st & ref 5s 1974 F&A	32	39
Sec 6% gold notes 1938 J&J	79⅛	85
Leh & W-B Coal con 4s '35 J&D	98½	----
Leipzig Trade Fair 7s 1953 M&N	23	26
Libby McNeil & Libby—		
1st M s f 5s 1942 A&O	59	60
Liggett & Myers g 7s 1944 A&O	124¼	125
Gold bonds 5s 1951 F&A	110	111
Little (A E) Co 7s 1942 A&O	f ----	35
Loew's Inc deb 6s 1941 A&O	84¼	85½
Logan County Coal 7s 1942 M&N	f 23	----
Long Bell Lumb 6s ser A '42 J&J	f 16	18
6s series B 1943 A&O	f 16	18
6s series C 1946 F&A	f 16	18
Lorillard (P) Co g 7s 1944 A&O	117	118
5s 1951 F&A	101	102
Lukens Steel 5s extend 1955 M&N	37	40
Magnolia Petrol—		
Deb 4½s 1934 F&A	101¼	----
Deb 4½s 1935 F&A	101¼	----
Manati Sugar 1st 7½s '42 A&O	* 10½	26
Certificates of deposit	f 10½	21
Stpd Oct 1931 coupon	* 3¼	27
Certificates of deposit	f 3	14
Stamped modified coup on	3	15
Mansfield Min&Smelt 7s 41 (ww)	fk 54	----
Without warrants	fk 51	53
Manufacturers' Finance Co—		
Col tr 6% notes 1935 A&O	88	91
Mfrs Tr Co ctfs of partic in A		
Namm & Son 6s 1943 J&D	62	62½
Marion Steam Shovel—		
1st mtge s f 6s 1947 A&O	44	48⅝
Massey-Harris Co 5s 1947 A&O	58	60
McCampbell & Co—		
6½% notes 1937 J&D	49	----
McCord Rad & Mfg—		
Deb 6s 1943 with warr F&A	k 37	----
McCrory Stores 5½s '41 J&D 15		
Proof of claim filed by owner	58⅛	59½
McKesson & Robbins Inc—		
20-yr conv deb 5½s 1950 M&N	57	58½
Mead (The) Corp—		
1st M 6s 1945 with warr M&N	52	52½
Merchants Refrig 6s 1937	84	----
Metropolitan Chain Properties—		
1st conv. s f 6s 1948 M&N	27	30
Metropolitan Wat Sew & Drain—		
Board s f 5½s 1950 A&O	78	80
Miag Mill Mach'y 1st 7s 1956	41⅜	60
Middle States Petrol 6½s 1945	k 52	----
Midvale Steel & Ordnance—		
Conv s f 5s 1936 M&S	95¾	96
Miller & Hart Inc deb 6s '43 J&J	60	64
Miller & Lux inc 1st M 6s'45 A&O	f 55	----
7% gold notes 1935 A&O	f 38½	41
Minnesota & Ontario Paper Co—		
1st 6s series A 1945 A&O	7	9
1st 6s series B 1948 J&J	7	9
1st 6s series C 1950 M&N	7	9
5-yr 6% notes 1931 M&S	f 7	9
Monon Coal—See Chic Ind & L	Ry.	
Monroe Coal Mining 6s 1947	53	----
Monsanto Chemical Works—		
1st s f 5½s 1942 M&N	103	104½
Montecatini (Societa Gen Ind		
Mineraria, Italy) deb 7s '37 J&J	98	98½
Morris & Co 1st s f 4½s '39 J&J	87⅝	88½
Mtge-Bond Co 4s ser 2 '66 A&O	20¼	----
6s series 4 1933 M&N	38	----
5½s series 16 1940 M&N	29	33
Munson Steamship Line—		
Secured 6s 1937 J&J	20	21
Deb 6½s 1937 with warr A&O	f 12	13½
Murphy (G C) Co—		
Deb 6s 1940 J&J	92	----
Murray Body 1st 6½s 1934 J&D	----	92
Namm (A I) & Son—See Mfrs Tr	Co.	
Nassau (Ger) Landbank 6½s 1938	f 50	52
Nat Acme Co 1st 6s 1942 J&D	53	75
Nat Dairy Prod 5¼s 1948 F&A	84¼	84¾
National Fire Proofing Co—		
Deb s f 5½s 1947 M&S	f 15	25
Nat Food Products 6s 1944 M&N	*f 25	----
Nat Steel Car Lines—		
Equipt trust 6s Nov 1 1934	97	100
National Steel Corp—		
1st s f 5s 1956 A&O	89	90
National Tea 5s 1935 M&N	k 97⅜	----
Nat Union Mtge 6s 1946 A&O	f 25	----
Newberry (J J) 5½s 1940 A&O	83	87
New Engl Laundry 6s 1936	24	27½
New Eng Sou Mills 7s 1933	f 14	----
N Y Dock Co—1st g 4s '51 F&A	41⅝	43
Serial 5% notes 1938 A&O	32	34
N Y Evening Journal—		
1st m & coll tr 6½s 1933 J&D	99	99¾
1st m & coll tr 6½s 1934 J&D	90	93
1st m & coll tr 6½s 1935 J&D	82	85
1st m & coll tr 6½s 1936 J&D	80½	82½
1st m & coll tr 6½s 1937 J&D	82	83
N Y & Foreign Investing Corp—		
Deb 5½s 1948 with warr J&D	56	59
N Y & Hob Fy 5s May '46 J&D	53	----
Hoboken Ferry 5s 1946 M&N	56	----
N Y & N J Ferry—5s '46 J&J	55	----
N Y L E & W C & RR—		
1st 6s ext 5½% 1942 M&N	----	88
N Y L E & W D & I 1st 6s '13		
Extended at 5% to 1943 J&J	----	87
N Y Shipbldg 1st 5s Nov 1 '46	92	96
New York Trap Rock Corp—		
1st M s f 6s 1946 J&D	46	48
Debenture s f 7s 1936 J&D	54	58
North Amer Car—		
Equip 5s 1933-1943 (s-a) J&D	78	85
Eq tr 5s '33-'45 (s-a) M&N15	78	85
North Amer Cement Corp—		
Deb 6½s A with warr '40 M&S	20	22¾
North German Lloyd—		
20-yr s f 6s 1947 M&N	47	48⅜

Bonds.	Bid.	Ask.
North Western Refrigerator Line	—	
Eq tr 5s 1933-1939 (s-a) M&N	78	85
North'n Elec Co Ltd 5s '39 J&D	99	----
Norwegian Hy-Elec Nitrog Corp—		
Ref & imp 5½s '57 ser A M&N	73½	74⅝
Nova Scotia S & C 5s 1959 J&J	f 17¾	----
6s perpetual stock J&J	f 3	7
O'Gara Coal 5s '55 op aft '08 M&S	f 17	20
Ohio Fin deb 6½s ww 1944 M&N	77	79
Old Ben Coal 1st 6s 1944 F&A	20	23
Oneida Community Ltd—		
S f 6½% notes 1939 with w J&J	74½	----
Oregon-Am Lumber 6s 1942 A&O	f 8½	9
Oriental Devel Co Ltd—		
Extl deb 6s 1953 M&S 15	67½	69
Extl deb 5½s 1958 M&N	62	65½
Osgood Co deb g 6s 1938 J&D	k 35⅞	----
Oswego Falls Corp 6s 1941 J&J	k 53¼	----
Otis Steel 1st 6s 1941 ser A M&S	24	26
Pabst Corp 1st 5½s to 1939 M&S	90	----
Pac Coast Steel Corp 5s to '40 J&J	93	----
Pac Coast Cement 6s A 1942 J&D	43	46
Pacific Coast Co g 5s 1946 J&D	32½	45
Pac Fruit Exp—See RR, So P Co		
Pacific Western Oil Co—		
S f deb 6½s 1943 with warr M&N	k 75½	----
Palmer Corp of La 1st 6s 1948 J&D	k 89¾	----
Pan Amer Petrol Co (of Calif)—		
1st conv s f 6s 1940 J&D15	* 29¼	30
Certificates of deposit	f 29	32½
Panhandle Corp—		
2-yr 6% notes Mar 15 '34 M&S15	13	----
Paramount Fam Lasky Corp—		
20-yr s f g 6s 1947 J&D	*f 28	29⅝
Certificates of deposit	f 28½	30
Paramount Publix Corp—		
Sink fund 5½s 1950 F&A	*f 29⅛	30¼
Certificates of deposit	f 28	29
Park & Tilford s f 6s 1936 J&D	k 62	----
Parker-Young 1st 6½s s f '44 F&A	f 10	13
Parmelee Transportation Co—		
S f conv deb 6s 1944 A&O	28¼	28½
Path Ex deb 7s '37 with war M&N	80	84
Peabody Coal Co (Consol Co)—		
1st s f 5s 1953 ser A M&N	37	40
Penn Mary Coal 5s 1939 A&O	96	99
Penn Mary Steel—See Beth Steel		
Pennsylvania-Dixie Cement Corp		
1st m s f 6s 1941 ser A M&S15	42	60
Penn Dock & Warehouse Co.		
L'hold s f 6s 1949 w w F&A	f 34	----
Certificates of deposit	f 34	----
Pennsylvania Glass Sand Corp—		
1st M s f 6s 1952 J&J	96½	98½
Penn Greyhound Lines, Inc—		
5½% notes 1934 A&O	93	----
5½% notes 1935 A&O	89	----
Phila Inquirer 6% notes '40 A&O	90	93
Phila & Read C & I 5s 1973 J&J	51¾	53
Conv deb 6s 1949 M&S	42½	44
Phillips Petroleum Co—		
Sink fund deb 5¼s 1939 J&D	88⅞	90
Pickering Lumber 6s A '46 M&N	*f 11	14
Pierce Butler & Pierce 6½s '42	f 2	----
Pillsbury Flour Mills 6s 1943 A&O	105¾	106
Pine Hill Collieries 1st 6s 1942	f 16	----
Pirelli Co of Italy con 7s '52 M&N	99¾	102¼
Pittsb Brewing 6s Feb 4 '49 J&J	85	90
Pittsburgh Coal Co—		
Sinking fund deb 6s 1949 F&A	91½	93
Pittsburgh Screw & Bolt Corp—		
Deb s f g 5½s 1947 J&D	64	68
Pitts Steel s f 6s 1948 F&A	80¼	83
Pittsburgh-Westmoreland Coal		
1st s f g 5s 1947 opt M&N	61	65
Pocahontas Consol Collieries—		
1st gold 5s 1957 op J&J	60	72⅝
Poor & Co 6s 1939 A&O	k 85	----
Port Arthur Canal & Dock—See	RR.	
Porto Rican Amer Tobacco—		
Conv 6s 1942 J&J	35½	36
Potrero Sugar 7s 1947 M&N15	*f 13	----
Pressed Steel Car 5s 1933 J&J	* 57½	63
Conv deb 5s 1943 J&J	f 20	28
Price Bros & Co 1st 6s '43 F&A	f 58¾	60
Procter & Gamble 4½s 1947 J&J	k 105¾	----
Protestant Church of Germany—		
7s 1946 A&O	f 35	38
Prudence Co guar coll 5½s '61 M&N	f 50	51½
Prudential Refg 1st 6½s '43 J&D	105	----
Pure Oil Co—		
10-yr 5½% s f notes '37 F&A	92	92⅝
10-yr s f 5½% notes '40 M&S	88⅛	88¾
Purity Bakeries 5s 1948 J&J	80	81
Quaker City Cold Storage—		
1st 6s s f 1951 M&N	f 17	----
Conv deb 6½s 1941 M&N	f 2	----
Quaker City Tank Line—		
5½s 1933 to 1936	98	100
Radio-Keith-Orpheum Corp—		
Part pd ctfs (for 6% deb and		
common stock) 65% paid	----	----
Debenture gold 6s 1941 J&D	* 12	24½
Railway Express Agency Inc—		
Serial 5s '34-'38 (s-a) M&S	b 4.60	4%
Series 5s '39-'49 (s-a) M&S	b 4.60	4%
Reliance Bronze & Steel Corp—		
S f conv deb 6s 1944 A&O	*f 2	4
Reliance Mgt Corp 5s 1954 F&A	k 57	----
Remington Arms 6s 1937 M&N	98½	99
Remington Rand, Inc—		
Deb 5½s 1947 with warr M&N	65	66½
Repub Gas Co (formerly Saxet Co)		
1st lien coll 6s 1945 J&D15	fk 18½	----
Certificates of deposit	fk 18½	----
Republic Iron & St'l 5s 1940 A&O	81¼	85¼
Ref & gen 5½s '53 ser A J&J	64	65½
Republic Motor Truck Co. Inc—		
Deb 6½s 1937 with war J&J	37¼	----
Revere Copper & Brass—		
1st inc 6s July '48 ser A	80	84¾
Reynolds Invest 5s 1948 A&O	40	45
Rheinelbe Union 7s 1946 J&J	35⅛	37¼
Rhine-Main-Danube 7s 1950 M&S	39⅛	44⅜
Richardson & Boyn 6½s '37 J&D	f 5	----
Richfield Oil of California		
Col tr 6s 1944 ser A M&N	* 22½	24⅜
Ctfs of deposit	f 22½	24½
Rima Steel Corp 1st s f 7s '55 F&A	f 50	53
Riordon Pulp & Paper Ltd—		
1st 6s June 30 1942 J&D30	91	93
Roch & Pitts C & I 5s '46 M&N	79	----
Rocky Mtn Fuel 5s 1943	----	40

b Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian prices. s Sale price. * Negotiability impaired by maturity

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Roman Catholic Church 6½s 1946	64	66½
Rom Cath Church Welfare 7s 1946	45½	47
Rowntree Ltd 6s ----------1937	95½	----
Royal Dutch Co—		
Deb 4s 1945 with warr----A&O	99	100
Rueping (F) Leather 6s----1934	60	----
Debenture 6s 1935-1938---A&O	32	----
Ruhr Chemical 6s 1948-----A&O	45	----
Ruhr Housing 6½s 1958----J&J	k 31	----
Ryerson (Joseph T) & Sons—		
Sink fund deb 5s 1943---M&N	k 95½	----
St. Clair Furnace 1st 5s '39_F&A	100½	101½
St. Joseph Lead Co—		
Conv deb 5½s 1941-----M&N	112	115
St Louis Gas & Coke Corp—		
1st M s f 6s 1947----------J&D	f 5½	7
St Louis Refrig & Cold Storage—		
6s 1942----------J&J	71	73½
St L Rky Mt & P 5s '55 stpd_J&J	----	43
St. Paul Un Stk Yards 5s '46 A&O	101	----
St. Regis Pap 6½s 1934---J&D	75	----
Santa Ana Sug 8s 1931 ----A&O	f 9	----
Certificates of deposit--------	f 9	----
Saxon Pub Wks (Germany)—		
1st extl s f 7s 1945--------F&A	45½	48
Gen & ref 6½s 1951----M&N	35½	36½
6% notes 1937----------J&J	fk 46¾	----
Schulco Co 6½s 1946-----J&J	30	41
Stamped (July 1933 coup on)	30	40
Guar s f 6½s 1946 ser B_ A&O	30	50
Stamped----------	35	58
Scripps (E W) deb 5½s 1943 F&A	k 72	----
Scullin Steel 1st 6s 1941-----A&O	16	19
Security Mtge 6s Sept 1 '45 ser E	37	----
6% bonds Apr 1 1946 ser F----	37	----
Seneca Copper 7s 1933 -----J&J	f 9	15
Servel Corp (new) 5s 1948---J&J	k 69½	----
Sharon Steel Hoop—		
1st s f 5½s 1948 ser A----F&A	35	37½
Sheffield Steel 5½s 1948---M&S	82	86
Shell Union Oil Corp—		
Deb s f 5s 1947----------M&N	88½	89
Deb s f 5s 1949 with warr_A&O	88¾	90
Shell Pipe Line Corp—		
Deb s f 5s 1952--------M&N	88½	88¾
Sheridan-Wyoming Coal Co—		
1st s f 6s 1947----------J&J	k 39½	----
Shreveport-El Dorado—		
Pipe Line 7s 1935--------A&O	73	77
Shulte Bread 1st 6s 1940---M&S	83	----
Siemans&Halske 10-yr7s'35--J&J	73½	77½
Deb g s f 6½s'51with warM&S	56	59¾
Silesian-Am Corp 7s 1941--F&A	36	36½
Simmons Co 5s Nov. 1 1944M&N	70	----
Sinclair Cons Oil Corp—		
1st l coll 7s ser A 1937_M&S15	101⅝	102
1st lien coll 6½s '38 ser B_J&D	101¼	102
Skelly Oil deb 5½s 1939---M&S	83½	84½
Smith (Howard) Paper Mills Ltd		
1st s f 5½s 1953 A-----J&D	70½	74
Smith (L C) Typewr 6s '39_M&N	63	70
Snider Packing Corporation		
5½ yr 1st 6s 1937--------M&N	60	----
8 yr 1st 6s 1939----------M&N	60	----
Solvay Amer Invest Corp—		
5% gold notes 1942-----M&S	96⅝	98½
Southern Advance Bag & Paper—		
1st s f 6s 1947----------J&D	37	40
Southern United Ice Co—		
6s 1947----------A&O	f 12	14
6½s 1938----------A&O	f 12	14
Southland Ice 6s ser A 1942--J&J	f 14	----
Southwest Dairy Products—		
6½s w w 1938----------M&N	*f4	6
Spruce Falls Power & Pap. Ltd—		
5½s 1933----------A&O	90	----
1st m 5½s 1934-43 (s-a)--A&O	70	----
Staley (A E) Mfg 1st 6s '42_M&S	89¾	92
Stand Oil (N J)deb 5s Nov 15 1946	104⅜	104½
Stand Oil N Y deb 4½s'51 J&D15	100¼	100½
Stand Textile Prod 6½s '42 M&S	f 14¾	20
Stanley Crandall 6s 1946----F&A	42	46
Stanly-Rowl-Clark 6s 1946--F&A	33	----
Starrett Invest sec 5s 1959--A&O	27	28
Steel Co of Can 6s 1940-----J&J	101	----
Steel & Tubes deb 6s 1943--M&S	70	----
Stern Brothers 6s s f 1947---J&D	33	----
Stinnes (Hugo) Corp—		
Gen 7s '36 (without war)_A&O	k 41½	----
Stinnes (Hugo) Industries—		
Deb 7s '46 (without war_)A&O	k 40	----

Bonds.	Bid.	Ask.
Strawbridge & Clothier—		
1st s f 5s 1948----------M&S	76	81
Struthers Wells Titusville—		
6½s 1943----------M&N	38	41
Studebaker Corp 6s 1942---J&D	* 31½	33
Certificates of deposit--------	30½	35
Stutz Motor Car 7½s 1937_A&O	18	----
Sugar Estates of Oriente—		
1st 7s 1942 ctfs of dep ----M&S	f 3	----
Sugar Pine Lumber Co—		
1st M serial 6s 1932-1942_M&S	f 35	40
Sun Oil deb s f 5½s 1939---M&S	102¼	103½
5% note July 1 1934----J&J	100⅝	101½
Sun Pipe Line 5s 1940 --- A&O	k 101¾	----
Superior Steel Corp 6s 1938_J&D	40	45
Susquehanna Silk Mills—		
S f deb 5s 1938----------J&D	f 14	17
Swift & Co 1st s f g 5s '44----J&J	103	106
10-yr 5% notes 1940-----M&S	98	100
Taylor-Wharton I & S 6s '42M&S	60	----
1st & ref 7½s 1946 Ser A--J&J	30	----
Teitz (Leonard), Inc—		
7½s 1946 x-warr----------J&J	29	32
Temple Anth Coal 6½s '44_M&S	*f 2	4
Tenn Coal I & RR 5s 1951--J&J	103¾	104½
Tenn Coper & Chemical—		
Conv deb 6s 1944 ser B---M&S	60	68½
Texas Corp deb 5s 1944-----A&O	96⅛	96¼
Thermoid Co 6% notes 1934_F&A	k 46	----
Tobacco Prod 6½s 2022---M&N	101⅛	101¼
Tri-Utilities Corp—		
Conv deb 5s 1979-------M&S	f ----	1¾
Truax-Traer Coal Co—		
Conv deb 6½s 1943--M&N15	35	41
Trumbull Steel s f 6s 1940_M&N	70	75
10-yr deb 7s 1935 ex-warr M&N	76	79
Ulen & Co deb 6s 1944-----F&A	k 33½	----
Union Atlantic Co 4½s 1937M&N	k 101¼	----
Union Gulf Corp—		
Coll tr s f 5s 1950----------J&J	102	102½
Union Oil Co of California—		
6s May 1 1942 Ser A-----F&A	107	107½
S f g 5s Feb 1 1935 Ser C A&O	101¼	101¾
Deb 5s 1945----------J&D	96	96⅞
Union Rock 1st 6s s f 1947--M&S	f 31	35
Un Tk Car eq 4½s 1934-36--A&O	b 5%	4%
Union Term Coal Stor 6s '39_F&A	79	----
United Biscuit of Am 6s '42_M&N	102½	103
United Drug5s 1953-----M&S15	61⅛	61½
United Industrial 1st 6s 1945_J&D	46¾	48½
Deb 6½s 1941----------M&N	46¾	48
United Porto Rican Sugar Co—		
6½% unstamp A w w 1937 M&S	*f 9	----
7s stamped 1937----------	f 9	12
UnitedSteamship 6s 1937--M&N	90	95
United Steel Works (Germany)—		
S F 6½s 1951 with warr_J&D	31⅛	32⅝
6½s series C 1951---------J&D	31	33⅜
6½s 1947 with warrants--J&J	31½	32⅞
United Steel Wks of Burbach		
Esch-Dudelange s f 7s '51_A&O	105	108⅜
U S & British Internat Ltd—		
Deb g 5s 1948----------M&N	59	62
U S Radiator deb 5s 1938---F&A	43	46
U S Rubber—		
1st & ref 5s 1947 Ser A----J&J	57½	59¾
6½% serial notes 1934---M&S	k 98¼	----
6½% serial notes 1935---M&S	k 80	----
6½% serial notes 1936---M&S	k 89½	----
6½% serial notes 1937---M&S	k 62	----
6½% serial notes 1938---M&S	k 60¼	----
6½% serial notes 1939---M&S	k 60½	----
6½% serial notes 1940---M&S	k 60	----
3-yr 6% notes 1933-------J&D	k 100	----
3-year 6% notes 1936----J&D	k 89½	----
U S Trucking Corp 5½s '43--J&D	67	70
Universal Pipe & Rad 6s '36_J&D	----	26½
Universal Winding Co 7s '37_J&J	45	50
Valspar Corp.conv.deb 6s'40 F&A	*f 7	10
Certificates of deposit--------	*f 6	9
Valvoline Oil 7s 1937-------M&N	k 53	----
Vanadium Corp. of Amer.—		
Conv deb 5s 1941 --------A&O	55¼	62¾
Van Camp Pack.—6s 1948_A&O	*fk 9	----
Van Slyke & Horton 7s 1938-----	89	----
Vertientes Sugar 1st 7s 1942_J&D	f 7	10½
Certificates of deposit--------	f 4½	6
Victor Fuel 1st s f g 5s 1953--J&J	15	38
Va Iron Coal & Coke 5s '49_M&S	47	65
Walworth Co 1st 6s 1945---A&O	20	21
Deb 6½s'35 ser A with war A&O	10	18
Without warrants----------	----	37
Ward Baking 6s 1937----J&D15	k 97	----

Bonds.	Bid.	Ask
Warner Bros Pict 6s 1939---M&S	38	40
Warner Co 1st 6s 1944-----A&O		
With warrants----------	14	22
Without warrants----------	12	19
Warner-Quinlan Co—		
Conv deb 6s 1939-------M&S	33	36¼
Warner Sugar Ref 7s 1941--J&D	104½	106
Warner Sugar Corp 1st 7s '39 J&J	f 8	10½
Stpd (July 1930 coup on) 1939_	f 8	10½
Warren Bros Co—		
Conv s f deb 6s 1941-----M&S	43	46⅞
5½% notes 1937--------M&S	45	50
Wayne Coal Co 6s 1937----M&S	f 3	----
Wayne Pump Co—		
Deb 6s w w 1948---------J&D	f 35	----
Webster C&O 1st g 5s '42 op M&S	48	----
W Va Coal & Co 1st 6s 1950--J&J	f 15	----
Western Elec deb 5s 1944---A&O	98⅞	99¼
Western Newspaper Union—		
Conv deb 6s 1944 -------F&A	k 29	----
Westvaco Chlorine Products		
5½s 1937----------M&S	k 101½	----
Wheeling Steel Corp—		
1st & ref s f 5½s 1948 ser A_ J&J	70	70½
1st & ref s f 4½s '53 ser B_A&O	61	62⅞
Whitaker Paper 7s 1942----M&N	94	96½
White Sew M 6s 36 with w-- J&J	42½	----
Without warrants----------	42½	65
Deb s f 6s 1940---------M&N	42½	52
Wickw Spencer Steel 7s '35-- J&J		
Certificates of deposit--------	f 4⅞	6
Wickwire Spencer Steel Co—		
Pr lien & coll 7s Jan 1935_M&N		
Certificates of deposit------	f 2	5⅞
Sec conv 7½s 1932------M&S	*f 25	30
Wieboldt (W. A.) & Co. 5½s '39_	63	68
Willys-Overland 1st 6½s '33 M&S	*f 30	35
Wilson & Co 1st 6s 1941 ---A&O	98¾	99
Wise (Wm H) & Co 6s 1938--J&D	f 15	----
Witherbee Sherman 6s 1944-----	7	12
Wood (Alan) Ir & St 6s 1944_A&O	85	88
Woodward Iron 5s 1952---- J&J	f 31	36
1st lien 6% notes 1937----F&A	f 42	----
Yellow Mfg Accept Corp—		
6½% notes 1934----------F&A	100	101
Youngst Sh & Tube—		
1st m s f 5s 1978 ser A----J&J	70¼	71½
1st m 5s 1970 ser B------A&O	69½	70

EXCHANGE SEATS.

	No.	Last Sale		
N Y Stock Exch---1,375	$115,000	----	----	
N Y Produce Exch_1,577	1,950	$1,800	$2,000	
N Y Cotton Exch-- 450	16,000	15,100	18,500	
N Y Cof & Sug Ex_ 344	6,000	----	7,000	
N Y Curb Exch--- 550	25,000	----	----	
Baltimore Stk Exch 77	----	1,100	2,200	
Boston Stock Exch_ 139	10,500	9,000	14,000	
Buffalo Stk Exch-- 35	8,000	800	2,500	
Chicago Bd of Tr--1,549	8,000	6,250	9,000	
Chicago Stock Exch u470	10,000	3,500	7,500	
Cincinnati Stk Ex-- 50	4,000	----	----	
Cleveland Stk Exch 41	1,000	2,000	----	
Columbus Stk & B_ 12	500	----	----	
Denver Stock Exch. 19	----	----	----	
Detroit Stock Ex-- x90	2,500	----	----	
Ft Worth Gr & Cot z65	¶500	----	----	
Hartford Stk Exch. 20	†1,125	----	----	
Kan City (Bd of Tr) 217	3,500	----	----	
Los Ang Stock Exch 67	5,000	----	----	
LosAngeles Curb Ex 78	4,500	----	----	
Louisville Stk Exch 29	----	----	----	
Milw Grain & Stk_ 251	150	----	150	
Minn Ch of Comm_ 523	2,150	----	2,150	
Minn-St P Stk Ex_ 21	----	----	----	
Montreal Stock Ex_ y80	60,000	----	----	
New Orl Cotton Ex 500	5,000	----	4,000	
New Orl Stock Ex_ 70	600	300	600	
Phila Stock Exch-- 206	4,500	----	5,900	
Pittsb Stock Exch_ 115	3,000	3,000	4,000	
St Louis Exchange_ 50	1,000	1,000	1,500	
Salt Lake Stock Ex. 49	300	250	500	
San Fran Stk Ex--- 75	45,555	----	----	
San Fran Curb Ex_ 100	9,100	----	----	
Seattle Stock Exch 94	----	----	----	
Seattle Curb & M_				
Toronto Stock Exch 62	27,500	50,000	75,000	
Washington Stk Ex 40	730	350	1,250	
§Wheeling Stock Ex 13	§1,000	----	----	
Winnipeg Gr Exch_ 465	¶7,350	----	8,000	

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian prices. *s* Sale price. *u* There are 470 memberships—of which 5s are held as dividend seats, 27 held by the Exchange, leaving 390 active memberships outstanding. † Sale July 5 1932. § Prices of Wheeling Stock Exchange memberships are fixed. No open market. Original price $250, now $1,000. ¶ Book value. Membership of Ft. Worth Grain & Cotton Exchange is limited to 90. Exchange buys certificates in order at $450 when funds are available. *x* 90 Seats, 67 outstanding. *y* 80 seats, 69 members. *z* Limited to 90. * Negotiability impaired by maturity.

Industrial and Miscellaneous Stocks

Stocks. Par	Bid.	Ask.
TEXTILE MFG. STOCKS.	Per	share.
North. Mills par		
Arcadia M	----	----
Algonquin Print...l	150	----
American Mfg...100	12	16½
Preferred.....100	56	63
Ameskeag Mfg	----	----
Ameskeag Co pref	----	----
Androscog M (Me).l	5	10
Appleton Co (Mass)l	17	20
Arlington M (Mass)l	29	32
Assec Textile Cos...†	----	----
6% preferred.....†	----	7
Barnard Mfg (FR).l	2½	5
Bates Mfg (Me).100	19	22
Beacon Mfg (NB).l	51	----
Preferred.....100	50	53
Berkshire Fine Spinning Co...(†)	6	7
7% cum pref...100	28	31
Bigel-Sanf Carp't...†	20½	21¾
Preferred.....100	----	----
Beone (Daniel) Woolen Mills...25	----	----
Booth M fg (N B)...l	3½	----
Preferred.....100	20	----
Boott Mills (Mass).l	----	----
Border C Mfg (FR) l	13	15
Boss Mfg com...100	65	----
Boston Mfg pref.100	----	----
Bourne Mills (FR).l	31	----
Bristol Mfg (NB)...l	----	----
Cabot Mfg.....100	71	75
Cameron Mills	----	----
Charlton Mills...100	55	60
City Mfg Co (NB)25 *	----	----
Conn M com A	----	----
Common B	----	----
Preferred	----	----
2nd preferred	----	----
Contin'l M (Me) 100	45	50
Cornell Mills (F R).l *	----	----
Dartmouth Mfg Corp (N B)...100 *	1	3
Preferred.....100 *	65	72½
Davol Mills (F R)...l	3½	5
Dexdale Hos com...l	9	----
Preferred.....l	20	27½
Draper Corp.....100	44	46
Dwight Mfg (Mass)	8	9½
Esmond M (R I). pf l	----	----
Everett M (Mass)...l	----	----
Fairh Mills com.100	----	----
Preferred.....100	----	----
Farr Alpaca (Mass) l	14	16½
Flint Mills (F R)...l *	----	----
General Cotton.....†	⅛	1⅛
Gosneld M (N B)...†	11	----
Preferred.....l	----	35
Notes	72½	----
Gt Falls Mfg (N H) l	----	----
Grinnell Mfg (N B).l	4	6
Hamilt W (Mass)...l	64	70
Harmony Mills pf	----	----
Hathaway Mfg(NB)l	46	----
Hill Mfg Co (Me)...l	3	5
Holmes Mfg (NB)...l	----	----
Preferred.....100	2¼	4½
Ipswich Mills...100	----	----
Preferred.....100	----	----
Kilburn M (N B) 75	28	31
King Philip M (FR)l *	----	----
Lawton Mills...100	28	32
Lockwood Co (Me).l	18	22
Luther Mfg (F R)...l	40	50
Manomet M (N B).l	----	----
Mass Cott Mills.100	----	----
Merchants Mill *	1	2½
Merrimack Mfg (Mass).....100	7½	10
Preferred.....100	29	32
Middlesex Co (M)	----	----
Mohawk Carpet.20	12	12½
Mt V. Wood Mills (Balt).....100	1½	4
Preferred.....100	18	25
Narragansett Mills (F R).....100	----	----
Nashawena M.....†	12½	13½
Nashua M (N H) 100	9	12
Preferred.....100	35	38
Nat Fabric & Fin 100	----	----
Naumkeag (Mass) Steam Cot Co.100	52	58
Nefld Mills (N B)...l	23	----
New Bedf'd Cot M.l	----	----
Preferred.....100	----	----
Newmarket Mfg Co (N H).....100	52	----
Nonquitt M (N B) †	4	----
Nyanza M.....100	----	----
Otis Co	50	54
Oxford Paper com	6	8
$6 preferred	40	43
Pac Mills (Mass) 100	----	----
Pamaquid M.....20	----	----
Pepperell Mfg (Me) l	82	84
Pierce Mfg (N B)...l	45	55
Pilgrim Mills	32	----
Pocasset Mfg (FR).l *	----	----
Penemah M (Prov).l	----	----
Potomska M (NB).l	19	----
Powdrell & Alex...†	26	35
Preferred.....100	85	----
Quissett Mills (NB) l	25	30
Preferred.....100	----	----

Stocks. Pa	Bid.	Ask.
	Per	share.
Rich Borden Mfg Co (F R).....100	14	15½
Sagamore Mfg (F R).....100	42	----
Salmon Falls Mfg Co (N H).....100	----	----
Sharp Mfg (N B)...l	----	----
Preferred.....100	----	----
Shawmut Cot Mills (F R) common 100	----	----
Preferred.....100	----	----
Shaw Stocking	----	----
Skenandoah Cotton Co (Utica)	----	----
Soule Mill (N B).100	37½	42½
Stafford M (F R)...l	----	----
Stevens Mfg (F R).l	----	----
Preferred	2	4
Suncook Mills pf	----	----
Taber Mills (N B)...l	4	6
Thorndike (Mass)	----	----
Tremont & Suffolk M (Mass).....100	----	----
Troy Cot'n & Wool'n Mfg (F R).....500	----	----
Union Mills *	----	----
Utica Knit Co...100	----	----
Preferred.....100	----	----
Utica Steam & Moh Val Cot.....l	----	----
Wamsutta M (N B) l	5½	6½
Weetamoe M (FR).l *	----	----
Westfield Mfg com	----	----
Preferred.....100	----	----
Whitman M (NB).l	----	----
Preferred	----	----
Winnsb'o Mills pf 100	----	----
York Mfg (Me).100	3	5
Southern Mills.		
Abbeville C M (SC) l	----	10
Anderson C M (SC).l	25	30
Arcade Cotton Mills	----	10
Arcadia Mills...100	----	10
Preferred	10	20
Arkwright Mills	----	35
Avondale Mills (Ala)	500	00
Beaumont Mfg	----	120
7% preferred	65	----
Belton Mills (S C)...l	8	12
Preferred	32	37
Bibb Mfg.....100	64	69
Brandon Corp A	25	30
Class B	5	7
Preferred	75	76
Calhoun Mills	40	50
Cannon Mills...(†)	26½	27
Chadwick-Hoskins Co.....25	8	11
Chesnee Mills	----	5
Chiquola Mfg	80	100
Preferred	65	75
Clifton Mfg (S C)100	57	62
Clinton Cotton Mills	40	----
Columbus Mfg (Ga)	30	40
Converse (D E).100	42	47
Cowpens Mills	14	20
Dallas Mfg (Ala).100	----	23
Darl'g'n Mfg (S C).l	----	10
Drayton Mills...100	10	----
Dunnean Mills...100	85	95
Preferred	90	95
Eagle & Phenix 100	35	45
Easley Cotton Mills Preferred	5	10
Enterprise Mfg(Ga)	20	30
Fairforest Finish Co Serial notes	----	95
Florence Mills	20	25
7% preferred	79	85
Gaffney Mfg (S C)	16	----
Gainesville Cot Mills	30	40
Glenwood Mills	----	55
Gluck Mills	45	----
Gossett Mills	28	32
Granteville Mfg.100	30	40
Greenw'd C M(S C)	600	----
Grendel Mills Preferred.....20	11	15
Hamrick Mills	----	50
Hartsville Cot Mills	60	70
Industrial Cotton Mills, pref	48	52
Inman Mills	----	55
Preferred	70	80
Judson Mills A pf100	53	60
Preferred B...100	48	56
King(J P) Mfg (Ga) l	30	35
Lancaster C M...10	15	----
Preferred	97	100
Laurens C M (S C)	----	40
Limestone Cot Mills	----	50
Lydia Cotton Mills Serial notes	78	85
Marion Mfg N C 100	60	70
Marlboro Mills...20	10	14
Mills Mills pref.....l	50	60
Mollohon Mfg pref	77	82
Monarch C M (S C) l	40	45
Musgrove Mills	10	14
Newberry C M (SC)l	40	45
Ninety-Six Mills	400	----
Norris Cot Mills	17	20
Orr Cot M (S C).100	20	25
Preferred	52	57
Pacolet Mfg (S C)...l	16	----
Preferred.....100	46	50
Pickens Cot Mills	55	65
Piedmont Mfg (S C)l	73	78
Poe, F W. Mfg (SC)l	14	18
Riverside & Dan Riv Common.....25	6	8
6% preferred	53	58

Stocks. Par	Bid.	Ask.
	Per	share.
Saxon Mills.....100	15	20
Sibley Mfg (Ga).100	18	26
Southern Bleachery & Print Wks com	14	16
Preferred	67	71
Serial notes	98	101
Southern Franklin— Process common	10	14
Preferred	75	85
Southern Worsted pf	35	45
Spartan Mills (SC).l	80	----
Spencer Corporation Serial notes	----	75
Union-Buffalo Mills Common.....10	----	10
1st pref.....100	51	56
2d pref.....100	13	16
Victor-Monag Co...l	43	47
Preferred.....100	100	105
Wallace Mfg Co	45	50
Ware Shoals Mfg 100	55	65
Preferred	65	75
Woodside Cot Mills Preferred.....100	2	5
Canadian Mills.		
Can Convert, Ltd...l r	30	35
Can Cottons, Ltd.100 r	----	34
Preferred.....100 r	66½	75
Domin Text, Ltd.(†) r	63½	64
Preferred.....100 r	112	120
Montreal Cottons...l r	18	25
Preferred.....100 r	60¼	----
Penmans, Ltd com(†) r	42	45
Preferred.....100 r	83	----
INSURANCE STOCKS.		
Baltimore.		
Baltimore Amer.2.50	2⅜	2¾
Fidelity & Guaranty Fire Corp.....10	9½	10½
Boston.		
Boston.....100	415	445
Colum Nat Life.100 r	100	110
Mass Bonding...25	10½	12
Brooklyn—See N Y.		
Camden.		
Camden Fire.....5	11½	12
Hartford.		
Aetna (Fire).....10	31	33
Automobile Ins...10	17½	19½
Hartford Fire.....10	42⅛	44⅛
Hartf Steam Boil Insp & Ins.....10	46	49
National Fire.....10	42⅜	44⅜
Phoenix (Fire)...10	54	56
Life Insurance.		
Aetna Casualty & Surety.....10	40	43
Aetna Life.....10	15	17
Conn Gen.....10	26	28
Lincoln Nat Life...10	35	----
Travelers'.....100	365	375
Louisville.		
Louisville Fire & Mar	----	140
Milwaukee.		
Firemen's	4¾	5¼
N W National...25	84	86½
Old Line Life	7	7½
Wisconsin Nat Life	7	8½
Minneapolis.		
Nor'west F & M	14	----
Newark.		
American.....2.50	8	9
Firemen's.....5	5	6
New Haven.		
Security Ins.....10	23¼	25¼
New Orleans.		
Pan Amer Life...10	14	15
New York.		
Amer Alliance...10	13	15
Amer Equit com...5	12	13
Amer Reserve.....10	9¼	10
Bankers & Ship...25	34¾	44¾
City of New York 100	125	132
Continental.....2.50	24½	25½
Fidelity-Phenix.2.50	23	24
Globe & Rutgers...25	51½	61½
Great American...10	15	15¾
Hamilton.....50	29	39
Hanover.....10	24½	25½
Home.....5	16¼	17
Home Fire Securs.10	1⅜	2⅜
Knickerbocker.....5	6	7
Lincoln.....10	1¼	1¾
Merchants Fire Asso Common.....10	28	30
National Liberty...5	4½	5½
New York.....5	9	10
Northern.....12½	46	51

Stocks. Par	Bid.	Ask
New York (Conc.)	Per	share
North River.....25	14¼	15¼
Pacific Fire.....25	34¾	44¾
Rossia Ins.....5	4	5
Stuyvesant.....25	4½	6½
United States.....10	27	29
Westchester.....10	18	19
Philadelphia.		
Fire Association...10	31	33
Ins Co of N A.....10	35	38¾
Mfrs Casualty...10	10	14
Phila Life.....10	2	4
Reliance.....10	4⅞	6
Victory.....10	5	6
Providence.		
Merchants.....(†)	4	5
Prov Wash'ton...100	20⅜	22⅜
Puritan Life.....50	22	32
Rhode Island.....(†)	5	6½
Richmond.		
Virginia Fire and Marine.....25	27	33
St. Louis.		
Cent States Life...5	2	5
Continental Life...10	6	----
Mo State w.....10	⅜	⅞
St. Paul, Minn.		
St P Fire & Mar.25	114	119
San Francisco.		
Calif-West State Life	16½	17
Firemen's Fund.100	45½	47
Home Fire & Marine	25	28
Occidental.....10	15	17
Pacific Mutual Life. (Los Angeles)...10	23	24¾
West Coast Life...1	80c	85c
Springfield, Mass.		
Springf Fire & M.25	77⅝	82⅝
Washington.		
American.....100	----	----
Corcoran.....50	----	----
Fireman's.....20	----	----
National Union...5	----	----
MARINE INSURANCE SCRIP.		
Atlantic Mutual—		
1930	99	103
1931	98	102½
1932	97½	102¼
MINING STOCKS.		
Admiralty Alaska Gold Mining	7c	14c
Alaska Juneau Gold Mining...10	25⅝	25⅞
Altar Cons Mines	1.45	1.75
Amer Zinc Lead & Smelting.....1	6¼	6½
Preferred.....25	36	46
AnacondaCopMin 50	13⅜	13½
Andes Copper M.(†)	5¾	8
Bagdad Copper	20c	40c
Black Hawk Mines	40c	44c
Bunker Hill & Sullivan M&C 10	40½	44
Butte Cop & Z Co.5	2⅜	2⅝
Butte & Sup.....10	1½	1⅝
Bwana M'Kubwa— Copper Min Co	1	1¼
Calif Copper Co...10	----	----
Callahan Zinc-Lead Co.....10	¾	1⅛
Calumet & Hecla.25	4¼	4¾
Central Am Mines	2¼	2⅞
Cerro de Pasco	33	33¼
Chief Consol Min...1 k	½	----
Chile Copper.....20	11¼	14⅞
Como Mines	18c	24c
Consol Copper.....5	⅞	1
Cons Min & Smelt 25	120	127
Cresson Cons G M & M 1	¾	13/16
Cusi Mexicana...50c	⅞	15/16
Dome Mines.....(†)	36¼	36¾
Dome Mines Ltd.(†)	36⅞	37⅛
Eagle Bird Mine	1½	2
Eagle Pich Lead...20 k	5¾	----
Preferred.....100 k	35	----
Evans Wall Lead (†)	5/16	½
7% preferred...100 s	6¼	6½
Falcon Lead.....1	⅛	5/16
Federal M & Sm.100	80	100
Preferred.....100	55	75
Goldfield Consol Mines.....10	9/16	¾
Granby Cons M S & Power.....100	8½	9
Greene-Cananea.100	15	27
Hancock Cons...20	10c	50c
Hecla Mining...25c k	5	----

* In liquidation. *k* Last sale. *l* Par value $100. *n* Nominal. *r* Canadian price. *s* Sale price. *x* Ex-dividend. † Without par value.

Stocks.	Par	Bid.	Ask.
		Per	share
Hollinger Mines	5	10¼	10½
Homestake Min	100	346	350
Howe Sound v t c	5	28½	29½
Hudson Bay Min & Smelting (†)		9¼	9⅝
Inspiration Cons Copper	20	5	5¼
Internatl Mining	1	9⅛	10¼
Warrants		3¾	4
Iron Cap Copper	10	k 1	----
Island Creek Coal	1	22	23¼
Preferred	1	85	----
Isle Royale Cop	25	----	1¼
Kennecott Copper	†	19½	19¾
Kerr Lake	£	k ½	----
Kildun Mining		2¾	3
Kirkland Lake Gold	1	⅜	7/16
Lake Sh Mines Ltd	1	50	50⅜
Louisiana L'd & Ex	†	1¼	1½
Magma Copper Co	10	14¾	16½
Mayflower Old Col	25	----	50c
McIntyre Porcupine		45	45¼
Miami Copper	5	4¾	5
MiningCorp(Can) (†)		r 1.70	2.05
Mohawk	25	9	10
MotherlodeCoal'n	(†)	----	----
New Jersey Zinc	25	60	62¼
New River Co	100	25c	----
Preferred	100	7	----
N Y & Honduras Rosario		25	26
Newmont Mining	10	47	48
Nipissing Mines	5	2¼	2⅜
Noranda	(†)	33	33⅜
North Butte	15	----	----
Ohio Copper	10	¼	5/16
Old Dominion Co	25	51c	1¼
Pacific Tin	(†)	14¼	16½
Patino Mines & Enterprise con	(†)	18⅜	18¾
Park-Utah—Consol Mines	1	2⅝	2¾
Pioneer Gold, Ltd	1	10	10¼
Pond Creek—Pocahontas		13½	14½
Premier Gold M		1⅛	1¼
Quincy	25	60c	70c
Roan Antelope Min Ltd, Amer shares		24¼	24¾
St Anth Gold M	1	⅜	7/16
St Joseph Lead	10	26½	27
Seneca Cop Min	†	1¼	1½
Shannon	10	----	----
Shattuck Denn	5	2⅛	2⅞
Silver King Coal	5	k 7	----
Siscoe Gold Ltd	1	r 1.45	1.47
So Am Gold & Plat	1	2¾	3
Stand Silver-Lead	1	¼	⅜
Teck-Hughes G M	1	5⅞	6
Tom Reed Gold		20c	50c
Tonopah Belmont	1	k 5/16	----
Tonopah Mining	1	11/16	¾
United Verde Ext	50c	3⅛	3½
Utah-Apex	5	⅞	1⅛
Utah Copper Co	10	60	----
Utah Metal & Tun	1	55c	60c
Ventures Ltd	(†)	s 88c	94c
Walker Mining	1	k ¾	----
Wenden Copper	1	⅞	15/16
Wright Hargreaves Mines	(†)	8	8⅛
Yukon Gold	5	⅝	½
Zenda Gold Mining		----	----
REAL ESTATE TR & LAND STOCKS		Per	share
Albany Tr (Bost)	100	a 12	----
Bedford Tr (Bos)	100	a ----	----
Berkeley Hotel Tr (B)	l	a ----	30
Bd of Tr Bld Tr (C)	l	a ----	15
Bos Gr'd R'T Tr (C)	l	a ----	35
Bos R E T (Bos)	100	a 21	----
Bos Stor W'h'se (B)	l	a 45	----
Boston Wharf Co	l	a 40	----
Business R E Tr (B)	l	a ----	----
Cent Bldg Tr (B)	l	a ----	15
Chic R E Trus's	1000	a ----	420
City R E T (C)	500	a ----	300
Congress St Associates (Boston)	l	a ----	20
Devonsh Bldg Tr(B)	l	a ----	5
Preferred		a ----	----
East Boston Co (B)		1¼	----
Essex St Tr (Bost)	l	a ----	20
Factory Bldg Tr (B)	l	a ----	10
Fifty Associates (B)		a ----	1000
Hotel Tr (Boston)	l	a ----	25
Kimball Bldg Tr(B)	l	a ----	15
New Orleans Land	10	----	----
TITLE GUARANTEE & SAFE DEPOSIT STOCKS.			
Bond & M Guar	20	1¾	2¼
Chicago T & Tr	100	67	69
CitySD(Alb,NY)	100	n 100	----
Columbia Title (Washington)	5	----	----
Commonwealth—Casualty Phila	10	----	----
Empire Title&Gu	100	20	28
Fidelity & D (Md)	20	22¼	24
Guar Title & Mtge		50	80
Home Title Ins (N Y)		3½	5½
Internat Germanic		15	20
Kentucky Title Co Preferred	100	----	----
Lawyers' M Co	20	1⅝	2
Lawyers Title & Guaranty	100	10¼	12¼
Lawyers Westchester Mtge. & Title	100	1½	3½
Maryland Cas Co	2	2½	3

Stocks.	Par	Bid.	Ask.
		Per	share.
Mtge Bond & Title com	(†)	----	½
Nat Surety Co	10	3	3¼
Nat Title Guar		1	2
New Amsterdam Casualty(Balt)	5	10	10½
New York Title & Mortgage Corp	10	½	1½
Title Guar & Trust of New York	20	13½	14¼
Title Gu Tr(StL)	100	----	----
US Fidel&Gu(Md)	2	3½	4
Wash Cons Tit pf	50	----	----
INDUSTRIAL AND MISCELLANEOUS			
Abbotts Alderney Dairies pref 2d	100	80	----
Abbotts' Dairy	(†)	19	----
Preferred	100	76	----
Abercrombie & Fitch 7% preferred	100	22	----
Abitibi Pow & Pap	†	r 1.35	1.50
6% pref	100	r 5	----
Abraham & Straus	†	25	31⅞
7% preferred	100	92	100
Acetol Prod A	(†)	2¾	4½
Acme Steel	25	k 24¾	----
Acme Wire v t c	25	k 8½	----
Adams Express	(†)	7⅜	7½
5% preferred	100	67¼	70½
Adams Millis	(†)	16¼	17
7% pf w w	100	64	69
Addressograph Multigraph Corp	10	8⅛	8¼
Advance-Rumely	(†)	4¼	5⅛
Aeolian-Weber Piano & Plan	100	⅛	⅞
Preferred	100	¾	1
Aero Supply Mfg—Class B	(†)	⅞	1
Aetna Brewery	1	1	1⅛
Aetna Rubber	(†)	1¼	2½
Affiliated Prod	(†)	7	7¼
Agfa Ansco	(†)	2⅝	4½
Ainsworth Mfg	10	5½	6¼
Air Reduction	(†)	95½	97
Air-Way Electric Appliance	(†)	1¾	2
Alaska Pack Assn	100	50	85
Alexander Indus 8% partic pref	100	----	10
Alleghany Corp	(Se	e RR st	ocks.
Allegh Steel com	(†)	13¼	18
Allied Brewing & Distilling Co	1	4	4⅜
Allied Chem & Dye Corp	†	127¼	128
7% pref	100	123½	124
Allied Mills Inc	(†)	8½	9
Allis-Chalmers Mfg Common	(†)	14½	14⅞
Alpha Portl Cem	(†)	13¾	14⅞
Preferred	100	60	----
Aluminum Co com	†	51½	54
6% preferred	100	51½	55
Aluminum Ltd	(†)	k 29¾	30
6% pref	100	40	44
Class C warrants		k 22	----
Class D warrants		k 23½	----
Amal Leather	1	4	4½
Preferred 7%	50	21⅞	25⅞
Amerada Corp	(†)	41½	41¾
Amer Agric Chem—(Delaware)	†	20	22
Amer Agric Chem—(Conn) com	(†)	1½	2¼
$6 cum pref	(†)	17	25
American Arch	(†)	11¼	13¾
Am Bank Note	10	11½	12¼
6% Preferred	50	35¼	40¼
Am Beet Sugar	(†)	8½	9
Preferred	100	47¾	50
Am Bev'ge Corp	5	1¾	2
American Book	100	43½	46½
Am Brake Sh & F Common	†	27¼	28
Preferred	100	95	96
Am Can	25	87	87¾
Preferred	100	125	131
Amer Canadian Properties	(†)	1¼	2¼
Am Car & Fdy	(†)	20	20⅞
Preferred	100	30	34½
Am Caramel	100	1½	2½
Preferred	100	10½	13
Am Chain com	(†)	4⅛	7
Pref (with common stk warrants)	100	12½	17½
Am Chicle	†	43¾	44
Am Cigar	100	120	----
Preferred	100	99	----
Amer Coal	25	20	27
Amer Colortype	10	2¼	3
Amer Commercial Alcohol com	20	47½	48
Amer Cyanamid A	(†)	9	----
Class B	20	9¼	9⅜
Am Dept Stores	(†)	1	1¼
1st pref 7%	100	k 3	----
American Dry Ice		3⅜	6¾
Am Enc Tiling	(†)	2¼	2½
Amer Equities Co	1	1½	3
Am Express	100	85	----
Amer Hard Rub	50	8	12
Am Hardware	25	17½	19½
Am-Hawaiian SS	10	15	15½
Am Hide & Leath	(†)	7	8
Preferred	100	29	30
Amer Home Prod	1	29½	30½
Amer Hosiery	25	----	30
Amer Ice Co	(†)	7¼	7¾
6% non-cum pf	100	38⅝	44⅞

Stocks.	Par	Bid.	Ask.
		Per	share.
Amer I G Chem A	(†)	25	40
Am Intern Corp	(†)	7⅞	8
Amer-La France Foamite Corp	(†)	⅞	1
Preferred	100	4½	5
Amer Laundry Machinery	20	11	13
Amer Locomotive	†	21	23
Preferred	100	40	47½
Amer Mach & Fdy	†	13¾	14⅛
Am Mach & Met	(†)	3	3½
Vot trust ctfs	(†)	3	3⅝
Am Maize Prod	(†)	30	36
Amer Maracaibo	1	⅞	15/16
Amer Metal Co	†	18	18¼
6% preferred	100	68	----
American Meter	†	8¼	11¾
Amer News	(†)	23	25¼
Amer Pneu Serv	25	50c	65c
1st preferred	50	10¼	----
Preferred	50	90c	1½
Amer Potash & Chem	(†)	16¼	19½
Amer Radiator & Stand Sanit	(†)	12¾	13
7% cum pref	100	111¼	118
Am Rolling Mill	25	14¼	15
6% pref ser B	100	53	58
Am Safety Razor	(†)	36½	37⅜
Am Salamandra	10	7	11
American Screw	100	14½	17
Amer Seating v t c	†	2¼	2½
Amer Ship bldg	(†)	17½	19
Amer Ship & Com	(†)	1	1¼
AmSmelt & Refg	(†)	41½	41¾
Preferred	100	88	92
6% second pf	100	60	62
Am Snuff	25	47	49
Preferred	100	108½	112
Am Steel F'dries	(†)	15½	16
Preferred	100	57	57½
American Stores	†	35½	36
American Stove	100	15	18
Am Sugar Refg	100	51¼	52
Preferred	100	104¼	105½
Am Sum Tob	†	12½	13¾
Am Thread pref	5	3⅜	3¾
Am Tobacco com	25	70	71
Common B	25	72½	72¾
Preferred	100	111	114
Am Type Found	(†)	6	6½
Preferred	100	9	10¼
Amer Wind Glass Preferred	100	13	15
Am Wool (Mass)	(†)	10⅜	10½
Preferred	100	49½	52
Amer Wringer	(†)	27	----
Am Wr Pap v t c	1	1¼	1¾
$6 pref v t c	(†)	6⅛	7
Anaconda W & C	(†)	7¼	10⅛
Anchor Cap	(†)	18	19⅛
$6½ conv pref	(†)	80	89½
Anchor P & Fence	(†)	1⅞	2
Anheuser-Busch	100	140	155
Apex Elec Mfg	(†)	3	5¼
A P W Paper	(†)	4	5⅞
Archer-Daniels Mid	†	23	25
Preferred	100	111	114
Arcturus Rad Tube	†	⅞	1
Armour & Co of Del Preferred	100	67⅛	69
Armour & Co (Ill)—Com Cl A	25	3⅞	4
Com Cl B	25	2½	2¾
Preferred	100	37	37½
Armstrong Cork	5	13⅝	14¾
Arnold, Constable	5	3⅛	3¼
Artloom Corp	†	3¾	5½
7% pref	100	70	----
Art Metal Constr	10	3¼	3⅝
Art Metal Works	5	1¼	2
Arundel Corp	(†)	k 21	----
Associated Apparel Industries	(†)	1½	1¾
Assoc Dry G'ds	1	11½	11¾
1st pref	100	44	50
2d pref	100	42	46
Assoc El Indus, Ltd Am dep rcts ord registered	£1	4⅝	5
Associated Oil	25	30½	35½
Associated Rayon	(†)	1½	2¾
Atl Coast Fisheries	†	1	3½
Atl Gulf & W Ind SS Lines	(†)	18	21
Preferred	100	23	27
Atlantic Refin'g	25	28½	28¾
Atlas Plywood	(†)	3⅝	4⅜
Atlas Powder	†	23	28
Preferred	100	76	78
Atlas Tack	†	30	30¼
Auburn Automob	(†)	35	36¼
Austin, Nich & Co	†	7¼	8
Prior A	(†)	25	38
AutoVot Machine	(†)	1¾	2
Aviation Corp(Del)	4	6⅞	7
Aviation Sec of N E	1	1	3
Axton-Fish Tob A	10	k 63⅞	----
Babcock & Wil	100	36	39
Balaban & Katz—V t c com	25	3	5
Preferred	100	26	----
Baldw Loc Wks	(†)	9⅞	10
Preferred	100	24	30⅞
Bond rights		k 6½	7¾
Baltimore Tube	100	4½	5½
Preferred	100	8½	----
Bamberger (L) & Co 6½% pref	100	91½	95
Bancroft (J) & Sons	†	2	4¼
Preferred	100	20⅝	30⅛
Barker Bros	(†)	3⅜	3½
6½% pref	100	17½	19½
Barnsdall Corp Class A voting	5	7¾	7⅞
Bayuk Cigars	†	26	31
7% 1st pref	100	83	85

Stocks.	Par	Bid.	Ask.
		Per	share.
Beatrice Cream	25	11¾	12
7% preferred	100	66½	69⅜
Beech-Nut Pack	20	51	57
Belding Hem'way	(†)	8	8⅝
Bellanca Aircraft—Common v t c	1	4¾	5
Bendix Aviation	(†)	11½	11¾
Beneficial Industrial Loan common	(†)	13¾	13⅞
Preferred	(†)	35½	36
Benson & Hedges	(†)	1¼	2⅛
Best & Co Inc	(†)	20⅛	22
Bethlehem Steel	(†)	27¾	28
7% cum pref	100	46	47⅞
Bickfords Inc	(†)	5	6
Billings & Spen	25	----	2
Birtman Elec Co	5	3	5
Preferred	(†)	----	75
Blauner's com	(†)	6	14
Blaw-Knox Co	(†)	9½	9⅞
Bliss (E W) Co	†	3	5
Preferred	50	14	----
2d preferred	10	2½	----
Bloomingdale Bros	†	10⅛	16
Pref cum 7%	100	63	88
Blumenthal (S)—Common	(†)	6	12
Inc 7% pref	100	43	50
Bohack (H C) com	†	13	16½
7% 1st pref	100	77½	86
Bohn Aluminum & Brass	5	41¼	41½
Bohn Refrig pref	100	16¾	25
Bon Ami com A	(†)	65	73⅛
Common B	†	30	35
Borden Co	25	21¾	22
Borg-WarnerCorp	10	14	14¼
7% pref	100	k 90	----
Borne, Scrymser	25	6	7
Boston-Herald Traveler Corp	(†)	10¾	11½
Boston Woven Hose & Rubber com	(†)	25	27
Preferred	100	74	77
Botany Cons M. A	50	1¼	2
Bourjois, Inc	(†)	3½	5
Bowm Bilt Hotels	(†)	¼	¾
First preferred	100	1½	2⅞
Secondpreferred	(†)	¾	1¾
Bridgeport Mach	(†)	⅝	¾
Briggs Mfg	(†)	7¾	8
Briggs & Stratton	(†)	11½	13
Bright Star El B	(†)	¼	----
Brill Corp cl. A	†	1¾	3
Class B	†	1	2
Brillo Mfg	(†)	6	6¼
Class A	(†)	21⅝	24⅞
Bristol Brass	25	14	15
7% pref	100	95	----
Bristol-Myers	5	32½	34
Brit-Amer Oil Ltd—Coupon	(†)	12½	13⅛
Registered	(†)	12¼	13⅜
Brit-Amer Tob reg £1		27	27½
Ordinary bearer £1		k 27	----
British Celanese Ltd Amer dep rcts		3½	3¾
Brown Co 6% pf	100	4	7
Brown Fence & Wire Class A	(†)	k 6½	----
Com B	(†)	k 3	----
Brown Shoe	(†)	42	44
Preferred	100	116	----
Brunswick-Balke-Collender	(†)	8⅝	8⅞
Preferred	100	44	49
Buckeye Pipe L	50	32⅛	35
Bucyrus-Erie Co	10	5½	6
7% cum pref	100	45	50
$2½ conv. pref	5	7¾	8
Budd (E G) Mfg	(†)	4⅞	5½
Preferred	100	23½	25
Budd Wheel	(†)	3	3⅛
Bullard Co	(†)	5¼	5¾
Bulova Watch	(†)	2⅞	3⅜
$3.50 conv pref	(†)	16⅞	20
Burco Inc com	†	1	1½
Warrants		k ¼	----
Burden Iron pf	100	----	22½
Burma Corp Ltd—Am dep receipts		3⅛	3¼
Burns Bros com A	(†)	2	3½
Vot tr ctf	(†)	1⅛	2½
Com class B	(†)	1¼	3
Vot tr ctfs	(†)	¼	2⅛
7% cum pref	100	4⅛	7
BurrAdd Machine	(†)	12⅝	12¾
Bush TermCo com	(†)	2½	2¾
7% debenture	100	3	4⅛
Bush Terminal Bldgs pref	100	7	9¾
Pref ctfs		6½	9¾
Butler Bros	20	3¾	4
Butler (James)	10	1	2½
Preferred	100	3¼	7¼
Butterick Co	(†)	2¾	3
Byers (A M) com	†	19¾	20⅞
Preferred	100	42	55
Cable RadioTube	(†)	¼	¾
Calif Pack Corp	(†)	18⅛	20¼
Campbell Wyant & Cannon Fdry	(†)	6	7
Canada Cement	100	r 5½	5⅝
Preferred	100	r 27	28
Can Dry Ging Ale	5	24¾	25
Canada SS Lines	†	r ¾	1¼
Preferred	100	r 3	3½
Canada Wire & Cable A	(†)	r ----	----
Class B	(†)	r ----	11
Canadian Bronze	(†)	r ----	19
Preferred	100	r ----	98
Canadian Car & F	(†)	r 5	5¾
Preferred	25	r 12½	12¾
Canad Celanese	(†)	21	23
Preferred	100	101¼	104
Can Fairbank pf	100	r 70	----

a Purchaser also pays accrued dividend. *k* Last sale. *l* Par value $100. *n* Nominal. *r* Canadian price. *s* Sale price. *z* Ex-dividend. † Without par value.

Stocks. Par.	Bid.	Ask.
	Per	share.
Canadian Gen El 100	r 120	----
Preferred 50	r 57½	----
Can Indus Alch (†)	14¾	15¼
Class B (†)	13½	14
Carib Syndicate 25	3¼	3½
Carman & Co A (†)	k 7	----
Carnation Co (†)	14½	15½
7% pref 100	89½	----
Carrier Corp (†)	6½	7
Case (J I) Co		
Stpd ctf 100	62½	62½
Preferred 100	66½	67
Case Lockwood & Brainard Co 100	----	300
Caterpillar Tract (†)	19	19¼
Celanese Corp (†)	40⅝	40¾
7% 1st part pf 100	105	108¾
7% prior pref 100	s 82¾	83
Celotex Co com (†)	1¾	2
Vot trust ctf (†)	1	1¼
7% pref 100	4	5¾
Celluloid Corp 15	18	19
1st preferred (†)	s 80	85
$7 pref (†)	s 38	40
Central Aguirre Associates (†)	26¾	32¾
Central Airport (†)	1	3
Centrifugal Pipe †	3½	3⅝
Century Rib Mills †	7½	9
Preferred 100	80	88
Cert'n-Teed Prod †	3	3¼
7% preferred 100	12	20
Champion Coated Paper 100	----	90
Preferred 100	k 85	----
Special pref 100	80	----
Charis Corp (†)	8	12¾
Checker Cab Mfg 5	13	19¾
Cherry-Bur Corp (†)	6	10
Preferred 100	66¼	71
Chesebr'gh Mfg 25	115	124
* Chestnut & Smith	----	2
Preferred	4½	10
Chic Daily News (†)	16½	16¾
Preferred (†)	72	73
Chic Junc Rys & Un St Yd stpd 100	125	----
Preferred 100	90	----
Chic Nipple A	¼	1½
Chic Pneu Tool (†)	6¼	6½
$3½ conv pref †	17½	18½
Chic Yellow Cab †	7¼	13½
Chickasha Cot O 10	18	20
Childs Coc com (†)	3⅝	3¾
Preferred 100	10	15
Chrysler Corp 5	38¾	39
Cin Un Stk Yds (†)	19	23
City Auto Stamp (†)	k 9	----
City Ice & Fuel (Cleveland) (†)	14⅞	15
6½% cum pf 100	64½	64⅞
City Investing 100	51	----
City Stores (†)	1⅛	1¼
Voting trust ctfs	1	1⅛
Class A (†)	2½	3½
Voting trust ctfs	----	1¾
Clark (D L) Co (†)	----	8
Clark Eq Co com (†)	7½	8½
Claude Neon Lt 1	⅝	⅞
Cleve Cliffs Iron—		
Preferred (†)	----	24
Clevel'd Quarries 100	----	24
Cleve Tractor (†)	2½	3¾
Clev Un Stk Yards †	8	9
Cliffs Corp v t c (†)	6½	10
Clinchfield Coal 100	6	9
Preferred 100	30	35
Clorex Chemical (†)	18½	19¼
Club Aluminum (†)	k ½	----
Cluett, Peabody †	23	24
Preferred 100	93½	96
Coca-Cola Co †	95¾	97
Class A (†)	48½	48½
Coca Cola Intern (†)	185	----
Colgate-Palmolive-Peet (†)	12¼	13
Preferred 100	78½	80
Collins & Aikman (†)	15½	16¼
Pref (7%) 100	69	79
Collins Co 100	40	----
Colonial Beacon Oil †	6	7½
Colon Oil Corp (†)	1½	1¾
Color Pictures	3½	4½
Colo Fuel & Iron 100	4⅝	4¾
Preferred 100	13	19
Colt's Patent Fire Arms Mfg 25	16	18
Columbia Baking †	½	----
$7 1st pref †	3½	----
2nd pref †	1½	3⅝
Columbia B'casting System Inc (†)	75	85
Col O & G v t c (†)	1	1½
Columbia Pic com †	20½	21½
Colum Carbon vtc (†)	48¾	52
Commercial Credit 10	13½	14½
7% cum 1st pf 25	23¼	23½
8% pref cl B 25	23	23½
6½% cum pref 100	91	93
6% conv cl A 50	33	34⅝
Comm'l Invest Tr †	32½	33½
Conv pref opt ser †	87½	89
Comm Solvents †	31⅝	31½
Compo Shoe—		
Mach v t c 1	11½	13
Conde Nast Pub (†)	5	6⅝
Congoleum-Nairn †	21	21½
Preferred 100	104⅞	----
Congress Cigar †	8½	12
Consol Aircraft †	7¾	8
Consol Auto Mer vtc	k ⅛	----
Consol Car Heat 100	40	45
Cons CigarCorp (†)	6½	7
6½% pfd w w 100	47½	48
6½% pf ex-war 100	47½	48
7% preferred 100	30¼	50
Cons Film Indus 1	3	3½
$2 cum part pf †	9	9½
Con Laundries (†)	2¼	2¾
Consol Oil Corp (†)	10½	11
8% preferred 100	100	108
Consol Retail Sts †	1	1½
8% pf with war 100	10	15

Stocks. Par.	Bid.	Ask.
	Per	share.
Consol Royal Oil 10	k 1½	----
Consol Textile †	1	1¼
Consol Theatres Ltd		
Vot tr ctfs com (†)	⅝	⅞
Consumers Co com 5	½	½
6% prior pref 100	1½	6
7% 1st pref 100	3	5
Container Corp A 20	6¼	6¾
Class B †	2⅜	2½
Cont Bkg A (vot) (†)	8½	8⅞
Class B (vot) (†)	1⅜	1½
Pf (8%) (non-v) 100	57	61
Continental Can 20	62½	63½
Cont Diam'd Fibre 5	7¾	8½
Continental Mot 1	1⅜	1½
Cont'l Oil (Del) 5	16¼	16½
Cont Wd Screw com 10	23	----
Preferred 10	10	----
Cooper Bessemer 1	4	4¼
$3 cum pf A w w †	14	17½
Corroon & Rey'ds (†)	1½	1⅝
$6 conv A pref (†)	9¼	11
Cord Corporation 5	6⅝	6⅞
Corn Prod Refg 25	74	76
Preferred 100	136¼	138½
Cosden Oil †	2	2½
Preferred 100	3½	13
Coty Inc 5	3½	3⅝
Courtauds Ltd—		
Am dep rcts ord £1	10⅜	10⅝
Crane Co com 25	5½	6
Preferred 100	32½	36
Cream of Wheat †	27	27½
Creole Petrol 5	10⅜	10½
Crock-Wheeler (†)	5	6
Croft Brewing 1	1½	1⅝
Crosley Radio (†)	9¾	10¼
Crowell Publish'g (†)	17⅞	19½
Preferred 100	82	89
Crowley Milner (†)	3⅛	4
Crown Cent Petrol (†)	k ¾	----
Crown Cork Int A (†)	5⅞	6
Crown C'k & Seal (†)	30½	30¾
Preferred (†)	32	35
Crown-William Paper 1st preferred †	----	48
Crown-Zellerbach		
Vot tr ctfs (†)	4⅛	4½
Class A pref (†)	k 32½	----
Class B pref (†)	k 34	----
Crucible Steel 100	14¾	17
Preferred 100	25	35
Cuba Co †	1¼	1⅝
Cuban-Am Sug 10	3⅝	4
Preferred 100	23	24
Cuban Tob v t c †	6	10
Cudahy Pack 50	38	41
Cuneo Press (†)	4⅝	20¼
Curtis Pub com (†)	15½	16
$7 preferred (†)	42	42½
Curtiss Wright Corp 1	2¼	2½
Conv A 1	4⅛	4¼
Cushman's Sons †		
7% cum pref (†)	86	94
$8 cum pref †	80	95
Cutler Hammer (†)	10½	12
Darby Petroleum (†)	6	6½
Davega Sts Corp 5	6¾	7
Davenport Hos'y (†)	11½	17½
Debenhams Sec—		
Amer shares	2	4
Decker (A) & Cohn		
Common A †	1½	3
Deep Rock Oil		
& Ref 7% pf 100	5	----
Deere & Co com (†)	28	28½
7% preferred 20	10¾	11⅜
DeForest Phonofilm	½	1¼
Denv Un Stk Yds (†)	22	25
Preferred 100	85	90
Derby O & Ref com †	1½	1⅞
Detroit Aircraft (†)	⅛	¼
Det & Clev Nav 50	2⅛	2½
Devoe & Raynolds		
Inc 1st pref 100	90½	95
Class A (non-vot) †	25	29
Diamond Match (†)	25½	25⅞
Preferred 25	29¼	----
Diamond Shoe—		
6½% pref (with warrants) 100	51	----
Dictaphone com (†)	9	11
Preferred 100	90	----
DiGiorgio Fr't units	22	25
Distillers Co Ltd £1	19½	19⅝
Distillers Corp-		
Seagrams (†)	18	18¼
Dixon (J) Cruc 100	37	42½
Doehler Die-Cast (†)	3½	4
Preferred 50	9	12½
Preferred (†)	18½	22½
Dominion Bdge 100	r 25½	26½
Dom Coal pref 100	r 6	8
Dominion Glass 100	r 79	83
Preferred 100	r 113	----
Domin Rubb pf 100	r ----	60
Dominion Steel & Coal B 25	r 2	2⅛
Dominion Stores (†)	19	20
Domin Textile (†)	r 63½	64
Preferred 100	r 112	120
Douglas Aircrf (†)	12¾	13½
Douglas Shoe pf 100	16	19
Dow Chem com †	55	72
Preferred 100	105	110
Dow Drug (†)	3	4
Draper Corp †	44	47
Dresser (S R) A †	10¼	11½
Class B †	4	7½
Driver Harris Co 100	9¼	13¾
Preferred 100	45½	55½
Drug, Inc 10	42½	45
Dubilier Cond'ser (†)	½	⅞
Dunhill Internat (†)	8	12½
Duplan Silk †	15¼	18
8% cum pref 100	90	----
DuPont (E I) de N & Co com 20	73¾	74⅝
Deben stock 100	111	115

Stocks. Par.	Bid.	Ask.
	Per	share.
Durham Hosiery—		
Preferred 100	----	25
Duval Texas Sulp (†)	3⅜	4¾
Eagle Lock 25	26	8
Eastern Equities	5	8
Eastern Mfg 5	5	29
Prior pref 50	8	10
East Roll Mill †	3⅞	4⅝
Eastern SS Lines 5	7¼	8
7% 1st pref 100	100	105
$3.50 cum pref (†)	40	45
Eastman Kodak †	70½	71⅞
Preferred 100	126⅛	128
Easy W Mach B (†)	6	6½
Eaton Mfg Co †	10½	11½
Economy Grocery (†)	k 22¼	----
Edison Bros Sts—		
Preferred 100	63	----
Eisler El Corp (†)	1	1¼
Eisemann Magneto †	----	4
preferred 100	7	----
Eitingon Schild (†)	2¼	2½
6½% 1st pref 100	20½	21½
Electric Auto-lite (5)	13¼	13¾
Preferred 100	70	79
Electric Boat 3	3⅛	3¼
Elec & Musical—		
Indus Am shs	3¼	3½
Elec Stor Batt †	38	40
Elgin N Watch 15	6½	----
Elizabeth Brewing 1	1⅝	1⅞
Elk H Coal Corp †	⅞	1
Preferred 50	1½	1⅝
Ely Walker D G 25	13	15
1st preferred 100	----	92
2d preferred 100	k 70	----
Emerson's Bromo		
Seltzer class A (†)	k 22½	----
8% preferred 24	----	----
Endicott-Johnson 50	45	49⅞
Preferred 100	115	120
Equit Office Bldg (†)	9	9¼
Eureka Pipe L 100	30¼	31
Eureka Vac Clean 5	6	6⅞
Evans Prod 5	3¼	3¾
Ex-Cell-O A & T (†)	k 3	----
Exch Buff Corp †	5	5¾
Fair (The) Chic †	5⅞	6
Preferred 100	50½	55
Fairbanks Co 25	1	2
Ctfs of deposit	⅞	1¼
8% non-vot pf 100	2¾	5½
Ctfs of dep 100	3¼	3½
Fairbanks Morse †	4¼	6
Preferred 100	22½	28
Fairchild Avia A 1	4¼	4⅞
Fajardo Sugar 100	57	----
Falstaff Brewery 1	8	8¼
Famous Players		
Can Corp com (†)	r ----	10
Fanny Farmer Candy		
Common (†)	10¼	16
Preferred (†)	21½	24
Fansteel Products (†)	2½	3
Fashion Park Assoc †	----	⅛
7% cum pref 100	----	1
Faultless Rubb †	22	24
Fedders Mfg A (†)	2½	8¼
Federal Mot Tr (†)	5	5½
Fed Screw Wks (†)	1½	2
Federated Dept Sts †	19	23
F E D Corp (†)	6¼	8
Ferro Enamel (†)	9½	10¾
Fiat Am dep rcts	19⅝	21
Fidelio Brewery 1	1¾	2
Field (Marshall) &		
Co (†)	12	12⅜
5th Ave Bus Sec (†)	8¾	9½
Filene's Sons (†)	21	30
6½% cum pref 100	90⅝	----
Film Insp Mach (†)	⅛	½
Firestone T & Rub 10	17¾	18
6% 1st pref 100	70½	71½
First Nat Stores (†)	49¾	51
7% 1st pref 100	110	114
Fishman (M H)	6¼	8
Preferred 100	58	70
Fisk Rubber Corp 1	7¼	7⅝
$6 preferred 100	56	58
Flintkote Co cl A (†)	3	3½
Florsheim Shoe com †	12	15
6% pref 100	103¼	----
Flour Mills of Am (†)	2	2⅝
Follansbee Bros (†)	7½	8½
Food Mach'y (†)	11½	12¾
Ford Co Ltd—		
Guar Tr rcts	5⅜	5½
Ford Mot of Can 100		
Class A †	10½	11
Class B †	k 14¾	----
Ford Motor France	k 3½	----
Forem't D'y Prod (†)	¼	½
Conv pref (†)	¼	1⅜
Foster Wheeler (†)	13¼	13½
$7 conv pref (†)	45	70
Foundation Co †	9¼	11
Foreign shs A (†)	4¾	5¾
Foundation Co (Can)	r 9½	10½
Fox Film—		
New class A (†)	14	14¾
Franklin (H H) Mfg †	⅝	⅞
Preferred 100	1	2
Franklin RySup (†)	17	----
Freeport Tex Co 10	42¼	42⅝
6% conv pref 100	135	142
Fuller (G A) Co—		
Partic pref (†)	13	20
2d preferred †	6	11
Gabriel Co, cl A †	2¼	3
Gamewell Co (†)	7	13
Gardner Denver (†)	20	22
7% pref 100	70	----
Garlock Pack (†)	11½	13
Gen Alloys Co †	1⅜	1⅝
General American		
Transportation 5	27¾	28
Gen Asph com 10	13¾	14½
Gen Aviation Corp 1	5⅛	5½
Gen Baking 5	13	13⅜
Gen Bak Co pref †	104¼	105
Gen'l Bronze 5	6	6⅜

Stocks. Par.	Bid.	Ask.
	Per	share.
General Cable (†)	3½	4
Class A (†)	7	8½
7% pref 100	12	21
Gen Cigar common †	28¾	29
Preferred 100	104	108
General Electric (†)	17⅝	17¾
Special 6% stk 10	11⅞	12
General Elec Ltd—		
Am dep rcts reg £1	10½	10¾
Gen Fireproofing †	3¼	4
Preferred 100	35	45
Gen Foods Corp (†)	33⅛	33½
General Mills †	63	64
6% cum pref 100	103⅞	----
General Motors 10	25¾	25⅞
5% pref (†)	84¼	85
General Outdoor—		
Advertising A †	7⅝	10⅞
Com v t c †	4	4⅛
Gen Paint Corp A (†)	5	7
Class B com (†)	½	1
Gen'l Print Ink (†)	10½	13
$6 pf with warr (†)	73½	77
Gen Rayon A stk (†)	k 1½	----
Gen Ry Signal com †	28⅝	30
Preferred 100	80	101½
General Refrac †	9	10
Vot tr ctfs (†)	3	9
Gen Steel Cast com †	4	5
$6 preferred (†)	25	28½
Gen Theat Equipt		
Conv pref v t c (†)	5/16	7/16
Gen Tire & Rub 25	55	61¾
6% cum pf A 100	50	63½
Georgian Inc.—		
A preference 20	1¼	1¾
Gibson Art (†)	8	9
Gilbert (A C) (†)	2	2¾
Gillette Saf Raz (†)	10⅝	10⅞
$5 pref (†)	52½	55
Gimbel Bros †	3¾	4
Preferred 100	13¼	15½
Glen Alden Coal †	12½	13
Glidden Co †	14¾	15
7% prior pref 100	80¾	88
Globe Underwriters 2	6½	7
Globe-Wernicke 100	⅛	----
Preferred 100	1	2
Gobel (Adolf) Co 5	6½	6¾
Godchaux Sugar—		
Class B (†)	5½	5¾
Gold Dust Corp v t c †	16¾	17
$6 cum conv pfd †	97	103
Gold Seal Elec 1	7/16	½
Goodrich (B F) †	11⅜	11¾
Preferred 100	30½	34
Goodyear Tire & Rubber com (†)	29½	30
$7 1st pref (†)	55⅜	59½
Goodyear T & R of California pref 100	61	----
Goodyear T & R of Canada com (†)	r 85	90
Preferred 100	r 103¼	----
Gorham Inc com A †	k 1¾	----
$3 pref with war †	17	20
Gorham Mfg vtc (†)	20	20¾
Gotham Silk—		
Hosiery (voting) †	7¼	7½
7% pf (withwar) 100	----	66
Graham-Paige Mot 1	2⅜	2½
Grand Raps Varn (†)	6	7½
Grand Union Co 1	4¼	4½
$3 pref (†)	22	23
Granite City Steel (†)	21⅝	22
Grant (W T) (†)	25½	26½
Graton & Knight †	4	6
Preferred 100	24	28
Gray Telephone Pay Station com 10	k 14⅝	14⅞
Gt Atl & Pac Tea		
Non vot com †	k 128	----
Preferred 100	121	124
Gt Lakes Tow 100	12	31
Preferred 100	34	48
Great Nor Pap 25	22	24
Great West Sug (†)	34	34½
Preferred 100	107	107¾
Greif Bros Cooperage		
A com (†)	k 16½	----
Grnfld Tap & Die †	4½	5½
Preferred 100	34	36
Greyhound Corp new	4¾	5½
Old stock	¼	----
Grigsby-Grunow (†)	1⅝	1¾
Groc St Prod v t c 25c	¾	1
Guantanamo Sug †	1½	1¾
Preferred 100	8¼	15
Gulf Oil Corp 25	46	47½
Gulf States St'l (†)	18	21
1st preferred 100	35	----
Hahn Dept Sts (†)	4⅝	4¾
6½% conv pf 100	18¼	19
Hale & Kilburn—		
Preferred 100	7	9½
Halle Bros 10	8½	10
Preferred 100	50⅜	60
Hall Lamp com (†)	k 6⅛	----
Hall (W S)		
Printing v t c 10	3¾	4½
Hamilton Watch (†)	1	6
$6 pref 100	15	25
Hammermill Paper		
Common 10	12	15
6% cum pref 100	80	----
Hanley Page Ltd		
Am dep rcts pt pf	k 1¾	----
Hanna (M A) 1st		
$7 cum. pref (†)	77	78
Happiness Candy		
Stores class A †	¼	⅜
Harb-Walk Ref—		
Common †	13	18
Preferred 100	----	88
Hartman Tob 10	½	1⅛
Hart, Schaffner & Marx 100	10	18
Hat Corp class A 1	2⅜	3
6½% cum pref with warr 100	11	20
Hathaway Bak A (†)	1	5
Preferred (†)	20	24⅞
Vot tr ctfs for B	75c	2
Hayes Body †	1⅛	1¾
Haytian Corp of Am	½	1½
Hazel-Atlas Glass 25	74	76¾

k Last sale. n Nominal. r Canadian price. s Sale price. x Ex-dividend. † Without par value. * In liquidation

Stocks. Par.	Bid.	Ask.
	Per share.	
Hazeltine Corp----†	3¼	4¾
Hearst Consol Pub—		
7% cl A-------25	18¼	18¾
H Rubenstein---(†)	⅛	⅞
$3 pref-------(†)	7	8
Helme (G W) Co		
Common------25	100	102
Preferred-----100	131⅛	133⅛
Hercules Motors-(†)	5½	12
Hercules Powd--(†)	50	51½
Preferred-----100	106	110
Herr-Hall-Marv 100	14½	18
Hershey Chocolate †	46½	48
Convertible pref †	86⅛	87½
Heyden Chemical-10 k	16⅝	----
Heywood-Wakefield		
Common -100	----	----
1st preferred 100	45	50
Higbee 1st pref--100	4	----
2d preferred---100 k	3	----
Hires (C E) Co A-(†) k	20	----
Hollander (A)&Son-5	5½	6½
Holland Furnace-(†)	4¼	4½
Holly Sug Co-----†	9	12
Preferred-----100	35	40
Horn (A C) com--(†)	1½	2¾
Horn & Hard't(NY)† s	16¾	17
7% preferred--100 k	85	----
Houdaille-Hershey		
Class A-------(†)	8	8⅞
Class B--------†	2¾	3
Household Fin pf-50	45	45¾
Houston Oil(Tex)100	21	22
New----------25	4¼	4¾
Howe Scale com-(†)	1	2
Preferred-----100	5	8
Hudson Mot Car--†	9	9¼
Humble Oil & R--25	85	86
Hupp Motor-----10	3½	3¾
Huylers Inc—		
Common-------1	1	2
7% pref stmpd 100 k	27	----
HygradeFoodProd-5	4¾	5
Hygrade Sylvan-(†)	22	25
Ideal Cement---- (†)	23	25
Illinois Brick-----25	3½	4
Imperial Oil Ltd (†)	12	12¼
Registered shares-	12	12¼
Imperial Tobacco		
of Canada com--5 k	10¾	----
Imperial Tobacco		
of Gt. Brit & Irel'd		
Am dep rcts ord £1	26¼	26⅞
Indepen Brew'g--50	1	----
Preferred-------50 k	3½	----
Indiana Pipe Line 50	5	5½
Indian Motocycle--†	⅛	----
New stock ----	3¼	----
6% conv pref-100	----	----
Indian Ref com---10	2½	3⅛
Indiana Terr Illum—		
Oil non-vot A-(†)	3	4
Class B --------(†)	2¾	4⅛
Indus Accep Corp-†	----	4
Cum pref ----100	28	30
Indus Finance vtc 10	½	1¾
Industrial Rayon (†)	66¾	67½
Ingersoll-Rand (†)	49⅛	51
Preferred ----100	106	----
Insur Co of N A--10	35	38
Inland Steel----(†)	28¼	30¼
Intercont Rub----†	2	2½
Interlake Iron---(†)	5	5¾
Interlake Steamsh(†)	22	22⅞
Int Agr Cor com---†	2	2¼
Prior pref ----100	8½	15
Int Business Mach-†	129	130
Inter Button Hole		
Sew Machine--10	9	11
Int Carriers Ltd---1	4	5
Int Cement Corp--†	29⅛	30
Int Educational—		
Publishing com-50	----	5c
Preferred------50	50c	1
Int Harvester---(†)	35¾	36
Preferred-----100	116½	118½
Int Merch Mar--(†)	2⅞	4
Int Nickel (Canada)†	18¾	18⅞
7% cum pref--100	105	108
InterPaper7% pf 100	8¼	11
Int Pap & Pow A (†)	3⅞	4½
Class B--------(†)	1⅞	2⅜
Class C--------(†)	1½	1¾
Preferred-----100	8¾	9½
Int Petrol--------(†)	18	18⅜
Int Ptg Ink com---†	9½	10½
Preferred (with		
com war) ---100	68¾	70½
Internat Prod---(†)	1½	1¾
Intl Saf Raz B---(†)	2¾	3½
Internat Salt------†	21	22
Internat Shoe-----†	40½	41½
Inter Silver-----100	31	35
Preferred-----100	50	54
IntTextBook---- (†)	2	2¾
Interstate Dept Sts-†	3½	4¼
Preferred -----100	18	21⅞
Interstate Hos'y-(†)	13¾	15¾
Intertype Corp----†	5⅜	5⅝
Irving Air Chute-(1)	3½	4
Warrants -------- k	¼	----
Jewel Tea-------(†)	27	30
Johns-Manv Inc-(†)	46½	47
Preferred-----100	100	101½
Johnson Tin Foil		
& Metal------100	35	----
Jonas&Naumburg(†)	½	¾
$3 cum pref---(†)	5	8
Jones & Laughlin		
Steel com--------	24½	26
7% pref------100	52	52½
K O Stk Yds Me-100	60	65
Preferred-----100	64	70
Kaufman Dep St		
Com--------12.50	6	6¼
Kaynee----------10	4	9
Preferred-----100	50	63
Kayser (Jul) & Co-5	12	13½
Keith-Albee Orph—		
7% preferred--100	15	20
Kellogg Switch & S 10	2	3
Preferred-----100	----	28
Kelly-Springf Tire-5	2⅝	3
6% cum pref----*	11	16½

Stocks. Par.	Bid.	Ask.
	Per share.	
Kelsey-Hayes Wheel		
Conv class A----1	2½	4⅛
Class B--------1	1	3⅛
Kelvinator Corp-(†)	9½	9¾
Kendall Co$6 pfd(†)	55½	60
Kimberly-ClarkCorp		
Common ---------†	13¼	15
Kinner Air & Mot-1	½	⅞
Kinney (G R) Inc--†	2¾	2⅞
Preferred-----100	12	15
Kirby Petrol----(†) k	1	----
Klein (D E) Co--(†)	13	13¾
Kleinert Rubber--10	5	5½
Knox Hat com --(†)	¼	1¼
Kobacker Stores—		
Cum pref 7%-100	16	21
Kolster-Brand Ltd—		
Amer shares---£1	¾	1
Koppers Gas & Coke		
Preferred-----100 k	55	----
Kresge Dept Stores 1	2¾	3½
Preferred-----100	----	19
Kresge (S S) Co—		
Com (vot)-----10	10¾	11
Preferred-----100	101½	106
Kress (S H) & Co-(†)	27	28½
6% preferred --10	10	11
Kreuger (G) Brew 1	12¼	13¼
Kroger Grocery &		
Baking common †	20½	21
Laclede Steel-----50 k	15½	----
Lake of the Woods		
Milling-------100 r	12	13
Preferred-----100 r	65	70
Lakey Fdy & Mach †	½	1
Lambert Co-------†	27¼	28
Landers, Frary &		
Clark ---------25	26	28
Lane Bryant Inc com	4⅛	5
7% pref w w--100	30	36
Lanston Mono--100	----	----
Lawrence Portland		
Cement-------100	8	13
Lazarus (F & R)----	10⅜	----
Lee Rub & Tire----5	6¾	7¼
Lefcourt Rlty Corp 1	1	3
Conv pref-----(†)	7½	9
Leh Coal & Nav-(†)	6⅛	6¾
Leh Portl Cement 50	9½	10½
Preferred-----100	75½	77
Lehigh Valley Coal†	3	3⅛
6% cum conv pf 50	5¾	7
Lehman Corp---(†)	61	62
Lehn & Fink Prod 5	16⅛	16⅜
Leonard Oil Dev--25	⅜	½
Lerner Stores ---(†)	11	13
Pf with war---100	48	58
Libbey-Owens-Ford†	27	27½
Lib McNeil & Lib-10	3⅛	3½
Liberty Baking --(†)	⅜	1⅜
Preferred-----100	3	5
Life Savers -------5	17½	18¾
Lig & Myers Tob-25	81½	83
Common B----25	83	83½
Preferred-----100	131¼	132
Lily Tulip Cup--(†)	14½	16⅞
Lima Locom Wks-†	22½	26
Lindsay Light----10	1½	2½
Preferred-------10	7	----
Link Belt Co----(†)	12¼	14
Lion Oil Refg-----†	5	6½
Liquid Carbonic---†	22½	23¾
Locomotive Firebox†	3½	5½
Loew's Inc--------†	26	26¾
$6½ cum pref		
with purch war†	63⅝	72½
Loew's Boston Th 25	----	6
Loft Inc----------†	2	2¼
Long Bell Lum A (†)	1⅜	2
Loose Wiles Bis--25	37	38
1st preferred--100	118	120
Lord & Taylor--100	100¼	----
1st preferred--100	78½	----
2d preferred--100	78½	----
Lorillard (P)-----10	17⅛	17¼
Preferred-----100	103	105½
Louisiana Oil Ref (†)	1¼	1¾
6½% pref----100	7½	13
Ludlum Steel-----1	10⅝	11¼
$6½ cum conv pf †	45	62
Lynch Corp-------5 k	30	----
MacAnd & Forbes 10	25	27
Preferred-----100	93	96
Macfadden Pub--(†)	2⅛	3⅛
Preferred- ----(†)	17¾	21
Mack Trucks Inc (†)	25⅝	26
Macy(R H)Co Inc-†	44	46
Mad Sq Gar v t c (†)	2⅜	4
Mallison (H R)----†	1¾	2
Preferred-----100	8	11
Manati Sugar---100	1¾	3¼
Preferred-----100	2	6¼
Mandel Bros Inc-(†)	3⅝	4
Mangel St com--(†)	1¼	5
6½% pf w w--100 k	13	----
Manhattan Shirt-25	11½	12¼
Manischewitz---(†)	5	7
Manning Bowman		
& Co class A--(†)	----	4
Class B---------(†)	----	2
Mapes Cons Mfg-(†) s	33¾	34½
Maple Leaf Mill-(†) r	----	4½
Preferred-----100 r	----	15
Pref class B---100 r	----	10
Maracaibo Oil Expl †	2⅛	2¼
Margay Oil Corp-(†)	5	5½
Marine Midland--10	6⅜	6¾
Marlin Rockwell		
Corp v t c------1	11½	13
Marion St Shov--(†)	2½	4
Marmon Motor Car†	13c	16c
MarshallField& Co-†	11⅞	12½
Martin-Parry Cor -†	3	5½
Massey-Harris---(†)	3⅞	4⅝
Masonite Corp --(†)	5	8
7% preferred--100	20	30
Mathi'son Alkali-50	36½	38
Preferred-----100	106	112½
Mavis Bottling A--1	⅞	15/16
Mayflower Assoc-(†)	42	43¼
May (The) Dept		
Stores Co com--10	25½	25⅞
Maytag Co--------†	4¼	4⅝
1st $6 pref----(†)	45	57
$3 con cm pf--(†)	9½	11
McAleer Mfg---(†)	----	5
McCall Corp----(†)	24½	27

Stocks. Par.	Bid.	Ask
	Per share	
McCord Rad cl B (†)	1½	2⅝
McCrory Sts (vot)-†	1	1⅛
Non vot cm cl B-†	1¼	1½
Pf(7%)(non-v)100	4	5¼
McGraw-Hill Pub-†	4⅝	5
McKeesport T Pl (†)	74½	75½
McKesson & Robb—		
Common-------5	5⅝	6
Preference A---50	13½	14
McLellan Sts com(†)	1	1⅛
6% preferred--100	7	8¼
Mead Corp pref-(†)	----	----
Mead Johnson & Co†	46	48
Mellins Food ------	7½	15
Melville Shoe Corp		
common-------(†)	26	27
1st pf 6%-----100	90½	----
Mengel Co---------1	7½	8¼
7% cum pref--100	30	32
Mercantile Stores(†)	11	13
Preferred-----100	60	65
Merck Corp pref-100	102	106
Mergenth'ler Lino(†) k	25	----
Merrimac Hat Co—		
Common -----(†)	15	----
Preferred---- 50	32	----
Merrit, Chapman &		
Scott---------(†)	1¾	2⅜
6½% pref A--100 k	19¼	----
Mesabi Iron------ 1 k	5/16	----
Mesta Machine--(†)	12½	15
Metrop Pav Brick †	----	4½
Preferred-----100	47	----
Metro-GoldPict pf 27	19	20
Mexican Petrol -100	55	71
Mexico-Ohio Oil-(†) k	2¼	----
Mich Gas & Oil--(1)	3½	4
Michigan Sugar -(†)	1⅜	1½
Preferred-------10	2¾	4½
Mid-Cont Pet---(†)	11¼	11½
Middle States Pet—		
Class A v t c---(†)	1¾	2⅛
Class B v t c---(†)	⅝	¾
Midland Royalty—		
$2 conv pref---(†) k	5¼	----
Midland Steel		
Products com---†	10	11
First pref-----100	58	63
$2 non-cum div		
sh----------(†)	5¼	9¼
Midvale Co-------†	22	30
Miller (I) & Sons		
common-------(†)	----	----
Pref 6½%----100	9	14
Minneap-Honeywell		
Regulator-----(†)	24¾	25
6% pref ser A-100	76½	80
Minneap-Moline		
Power Implem--†	2⅜	2⅝
$6.50 cum pref--†	13	14⅞
Mo Portl Cement 25	6½	----
Mock Judson & Voe		
Common-------(†)	5	9
Preferred-----100	60½	70
Mohawk Rubb--(†)	2¾	3
Preferred-----100	----	12
Molybdenum v t c-1	3	3½
Monsanto Ch Wks10	63	64½
Montgomery Ward		
Co common-----†	17¼	17¾
Class A--------(†) k	64	----
Moody's Invest Serv		
part pref-------(†) k	22	----
Moore Dr For A-(†)	4	15
Morrell(John) & Co†	34	43
Morris(Phil.)&Co 10	12	12½
Morris (Philip) Cons		
Common--------†	3	3¼
Class A--------25	15	23¾
Morse Twist Drill		
& Machinery--100	22	25
Moto Meter G & E-1	3½	3⅝
Motor Products---†	21¼	22
Mot Wheel Corp--5	6¾	7¼
Mount'n & Gulf Oil 1	¼	½
Mountain Prod---10	4¼	4½
Mullins Mfg-----(†)	4½	4⅝
$7 conv pref---(†)	10½	17
Munsingwear Inc-10	10	11
Murphy (G C) Co		
8% cum pref--100	86½	93
Murray Corp---- 10	4½	5
Murray Ohio Mfg-†	----	8
Myers(FE) & Bro(†)	12¼	14
Nash Motors----(†)	17	17½
Nat Acme Co------1	3⅝	4¼
Nat American---(†)	¼	7/16
Nat Aviation----(†)	8¾	9½
National Baking-(†)	1	2½
Nat Bellas-Hess---1	2⅜	2½
7% preferred--100	3¾	5
Nat Biscuit-------10	41	41¼
Preferred-----100	138½	143
Nat Breweries-----† r	24¾	24⅞
Preferred-----100 r	30½	32
Nat Candy------(†)	16¾	17
1st preferred--100	106½	108
2d preferred--100	86	----
Nat Carbon pref-100	134	135
Nat Casket com-(†)	25	28
Preferred $7---(†)	88	92
Nat Cash Reg A-(†)	14	14½
Nat Container---(†)	10	20
$2 conv pref---(†)	18	22
Nat Dairy Prod--(†)	13½	14
Preferred cl A-100 k	91	----
Nat Dept Stores---1	⅜	1
1st preferred--100	4¾	5¼
Nat Dist Prod---(†)	87½	87⅞
New----------	29¼	29½
Nat Enam&Stpg-(†)	10⅛	14⅜
Nat Fire-Proofing 50	----	2
Preferred-------50	----	4
Nat Fuel Gas----(†)	13¼	14
National Lead--100	128½	132
7% pref A----100	128	129½
6% pref B----100	110	115
National Leather-10	1	1½
Nat Licorice com 100	20	25
Preferred-----100	40	----
Nat Pap & Type-100	----	10
Nat Ref com-----25	5	5½
Preferred-----100	34	46
Nat Rub Mach--(†)	1	3
Nat Screen Serv-(†)	10	20
Nat Service Cos-(†)	⅜	½
Conv part pref-(†) s	2¾	3

Stocks. Par.	Bid.	Ask.
	Per share.	
Nat Shirt Sh Del (†)	1	2½
Preferred-----100	15	25
Nat Steel-------25	35½	36
Nat Steel Car Ltd(†) k	15⅛	----
Nat Steel Corp—		
Warrants--------	3¼	4½
Nat Sugar Refg--(†)	33	34
Nat Supply Co---25	10½	12
Preferred-----100	33	40
Nat Tea com-------†	14⅝	15
National Tile----(†)	2½	2⅝
Nat Toll Bridge A(†)	⅛	¼
Nat Tool com----50	----	1½
Preferred-----100	3	----
Nat'l Transit 12.50	7	7¾
Nat Union Radio (†)	1	1½
Natomas Co of Cal		
common------100	66	68
Nehi Corp com--(†)	¼	1
Neisner Bros --(†)	5	9
7% conv pref 100 k	27	----
Nelson (Herman)--5	1¾	5½
Neptune Meter A (†)	2¾	8½
Nestle-le Mur cl A-† k	2	2¼
Newberry (J J) Co		
Common-------(†)	15	17
Preferred 7%-100	78	90
Newport Indust---1	5½	6
New Bedford Cord-		
age com------5	3¼	4¼
Preferred-----100	----	95
New Bedford Rayon		
Class A----------	8¼	9¼
Class B----------	1	2½
New Bradford Oil--5	1⅛	1½
New Engl Grain		
Products com--(†)	26¾	31¼
New Hav Cl com-25	2	10
6½% pref----100	11	2
N J Worsted pf -100	40	----
New Mexico &		
Arizona Land-(†)	1	1¼
N Y Auction----(†)	¾	2
N Y Air Brake-----†	12½	13
N Y Investors Inc(†)	⅜	⅞
First pref-----100	¾	1½
Second pref---100	¼	1¼
N Y Dock-------100	4½	4¾
Preferred-----100	7½	8
N Y Merchandise—		
Common-------(†)	14¾	19½
First pref 7%-100	80	----
N Y Shipbuilding--1	9¾	10
7% pref-------100	----	76
N Y Transit-----10	3	3¼
Nicholson File--(†) k	25	----
Niles-Bem't-P'd-(†)	9	12
Nitrate Corp of Chile		
ctfs for ord B----- k	⅛	----
Noma Elec Corp-(†)	1	2
North Amer Avia-1	4¾	4⅞
No Amer Match-(†)	17¼	----
Northam Warren		
Corp conv pf--(†)	31¼	35
North Cent Texas-5	2¼	2½
No European Oil 1	⅛	5/16
North German Lloyd		
Amer shares------	3½	4
North & Judd-----25	14½	16½
North Pipe Line--50	5	5¾
N'west Eng com-(†)	3¼	6
N'West Yeast---100	138	142½
Norwalk Tire &		
Rubber--------(†)	2⅝	2⅞
Preferred-------50	33	37
Novadel Agene--(†)	44¾	46¾
Ogilvie Fl Mills--(†) r	192	195
Preferred-----100 r	120	122
Ohio Brass pref--100	45	90
Class B --------†	10	12½
Ohio Leather ----(†)	19½	24
Ohio Oil--------(†)	13½	13¾
Preferred-----100	86	88
Oilstocks, Ltd-----†	7½	8
Okonite pref----100	20	35
Oliver Farm Equip-†	4	4½
6% pr pf w warr-†	13	16½
Omnibus Corp v t c-†	4⅝	5¼
Preferred A---100	83¼	89
Ontario Steel Prod(†) r	8	10
Oppenheim Collins-†	5¼	6¾
Otis Elevator---(†)	12¼	12⅝
Preferred-----100	----	98
Otis Steel---------†	3¾	4
Prior pref(vot).100	7½	8½
Outboard Mot A-(†)	1¾	3½
Class B--------(†)	½	15/16
Outlet Co com---(†)	25	38
Preferred-----100	96½	----
Owens-Ills Glass -25	71	74
Oxford Paper com-†	6	8
6% preferred----†	40	43
Pacific Coast Co--10	2½	3
1st preferred--(†)	3¼	8
2d preferred--(†)	2	3½
Pac Eastern Corp-1	1⅝	1⅞
Pacific West Oil-(†)	7	7½
Packard Motor---10	3⅝	3¾
Pairpoint Corp--100	20	----
Pan-Am Airways 10	43	44
Pan Am Petrol &		
Transp com---- 5	8¼	11
Panhandle P & R--†	1½	2
Preferred-----100	10⅝	14⅞
Pantepec Oil Co---†	⅞	1
Paramount Mots-(†)	4	6
Paramount-Publix		
Corp ctfs of dep--	1¾	1⅞
Parke, Davis Co-(†)	20	21
Parker Rust Prf--(†)	50	51
Park & Tilford Inc-1	26½	28
Parmelee Trans-(†)	1⅛	1½
Pathe Exch Inc--(†)	1⅛	1½
Pref class A---(†)	7¾	8⅝
Patterson-Sargent(†) k	17¾	----
Peck, Stow & Wilc 25	2	4
Peerless Mot Car--3	3½	3¾
Rights----------	1/32	1/16
Pender(D)Groc'y A†	15	24½
Class B--------(†)	5	13
Penick & Ford----†	52⅛	52½
Penney (J C) Co		
Common -----(†)	41	42
6% cum cl A pf100	105	106
Penn Coal & Coke 50	3	3¾
Pa-Dixie Cement--1	4	4½
Series A pref--100	8	14½
Penn Salt Mfg---50	48	51½

k Last sale. n Nominal. ‡Canadian price. Sale price. z Ex-dividend. † Without par value.

Stocks.	Bid.	Ask.
	Per share.	
Penn-Mex Fuel ---2	1⅛	2¾
Peoples Drug Stores		
Common -----(†)	20	25
6½% cum pref.10	81	87
Pet Milk -------(†)	9¼	11
7% preferred--100	----	----
Pet Corp of Am---5	10	10¼
Warrants -------	1/16	3/32
Petrol & Trading A-	11	14
Phelps-Dodge----25	15	15¼
Phila Insul Wire---†	20½	23½
Phil & Read C & I-†	4½	4½
Phillip-Jones Corp-†	8½	11¾
Preferred-----100	30¼	74⅞
Phillips Petrol---- †	14	14½
Phoenix Hosiery---5	7	7½
Preferred-----100	35¼	54⅞
Pie Bakeries v t c (†) k	3¾	----
Pierce-Arrow Met		
Car Corp-------†	2	2½
Preferred-----100	14½	20
Pierce Governor-(†)	2½	4¾
Pierce Oil Corp---25	¾	⅞
Preferred-----100	7	8
Pierce Petrol------†	1⅛	1¼
Pigg Wigg Corp---†	4½	----
Pillsbury Flour Mills		
common ------(†)	18⅞	20
Pirelli Co of Italy		
Am shs 500 lire---	67	69
Pitney-Bowes Post-†	3⅝	3¾
Pittsb Brewing---50	3	4
Preferred------50	20	21
Pitts Coal (Pa)--100	10	11
Preferred-----100	36	41
Pittsb Oil & Gas---5 k	1	----
Pittsb Pl Glass---25	36¼	36½
Pitts Screw & Bolt(†)	6⅛	7
Pittsb Steel pref-100	15	27
Pittsburgh Steel Fdy		
Common -----(†)	4	5
Preferred-----100	60	70
Pittsb Term Coal100	1½	3
Preferred-----100	8	12
Pitts United Corp 25	2½	4½
7% conv pf----100	34	37
Pittston Co-----(†)	2⅛	2⅞
Plimpton Mfg Co100	70	----
Plymouth Oil-----5	13¼	13½
Poor & Co class B.(†)	8	9
Porto Ric A Tob—		
Class A-------(†)	2¾	3
Class B-------(†)	1⅜	1½
Potrero Sugar-----5	1⅛	1½
Prairie Oil & Gas -25	10⅞	17½
Prairie Pipe L----25	14½	21
Pratt & Lambert--†	14½	18
Pressed Steel Car (†)	1⅛	2⅜
Preferred-----100	5¼	8½
Proc & Gamble--(†)	37½	38
8% Preferred--100	162	----
5% pref------100	105	----
Prod & Ref Corp-50	¾	⅞
Preferred------50	2	4
Ctfs of deposit-	----	9
Producers Royalty-1	⅜	7/16
Propper M'Call'm(†)	1⅛	2
Publication Corp (†)	6¾	9½
First pref-----100	76	----
Pullman Inc-----(†)	42	43
Pure Oil Co-----(†)	10⅝	10⅞
8% preferred--100	59½	60
6% vot pref---100	----	----
Purity Bakeries--(†)	13½	14
Pyrene Mfg------10 k	2⅞	----
Quaker Oats----(†)	110	120
6% preferred--100	115	122
Radio-Keith-Orph -†	2¼	2½
Railroad Shares--(†)	⅝	7/16
Rainbow Luminous		
Product A------†	5/16	⅜
Class B com----†	3/16	¼
Rainier Pulp & Pap-	16	19
Raytheon Mfg		
Vot tr ctfs com 50c	1¾	2¼
V t c 6% pref----5	⅝	⅞
Real Silk		
Hosiery M (vot)10	9	10
Pref (voting)--100	36	50
Raybestos-Manhat †	14	14½
Red Bank Oil----(†) k	⅞	----
Reece Button-Hole		
Machine ------10	6½	----
Reece Fold Mach-10	1	1⅛
Reeves (Daniel)-(†)	15	18¼
6½% pref----100	100	----
Reis (Robt) & Co--†	2⅜	2⅞
1st pref (Ohio) 100	9½	10
Reiter-Foster Oil-(†)	1	1¼
Reliable Stores (†)	2	3¼
Reliance Mgt(Ohio)†	----	----
Remington Arms--†	3⅝	4⅛
1st pref------100	----	78½
Rem't'n Rand com-1	6¼	6½
1st pref------100	24	28
2d pref------100	24	27½
Reo Motor Car----5	2¾	3
Republic Steel---(†)	11	11¼
Preferred-----100	22⅝	23½
Respro Inc-------†	8	9
Preferred------10	10	12
Revere Cop & Br--†	1¾	7
Class A--------†	8⅛	18
7% cum pref--100	35	43
Reybarn Co Inc---1	1¾	2⅛
Reynolds Invest---1	½	9/16
Reynolds Met---(†)	14	15
Reynolds Spring---†	6½	7
Reynolds Tob----10	60	61
B common-----10	44¼	44⅞
Rice Stix Dry Gds-†	7	7¼
1st pref------100	85	95
2nd pref------100 k	75	----
Richfield Oil of Calif		
Pref x-warr----25 k	⅞	----
Richman Bros---(†) k	48¼	----
Richman Radiator—		
Common------(†)	----	----
7% conv pref---†	----	----
Rike-Kumler ----†)	10	12
Ritter Dental Mfg-†	10	12
River Raisin Pap (†)	1⅛	1¾
Riverside Silk Mills†	18½	19
Rockwood Co---(†)	10	----
Preferred-----100	40½	46

Stocks.	Bid.	Ask.
Par	Per share.	
Rocky Mt Fuel--100	1¼	2¾
Preferred-----100	4	5
Rolls-Royce of Amer	----	1
Preferred-----100	----	4
Rolls-Royce Ltd—		
Am dep rcts------k	15	----
Roosevelt Field ---5 k	1	----
Root Ref Co -------1	¾	1⅛
Conv prior pref-10	3¾	4⅛
Rossia Int Corp--(†)	⅝	½
Roxy Theatre units-	⅜	1⅜
Common-----(†)	----	⅝
Preferred A---(†)	¼	1
Royal Dutch Co N V	34½	35
Royal Typewriter(†)	8¾	10½
Ruberoid Co-----100	22	28
Ryan Cons Petrol (†)	1½	1⅝
Ryerson (Jos)---(†) k	12¼	----
Safety Car H & L100	38	42
Safeway Stores--(†)	37⅝	38
6% pref------100	83	85
7% pref------100	98	99
St Joseph Stk Yd 100	22½	25
St Lawrence Corp(†) r	2½	3½
Pref class A---50 r	5	6½
St Lawrence Flour		
Mills com-----100 r	----	50
Preferred------100 r	---	101
St L Car Co com--10 k	2	----
7% preferred--100 k	25	----
St L Nat Stk Y--100	36	38
St L Rocky Mt &		
Pacific Co----100	1	----
Preferred-----100	8	----
St Regis Pap. com-†	2⅞	3
Preferred-----100	25	30
Salt Creek Con Oil-1	⅜	½
Salt Creek Prod--10	5½	5⅜
Savage Arms----(†)	5½	6
Savan'h Sug com--†	86	91
Preferred------100	93	98
Schenley Distillers-5	34	35
Schiff Co com---(†)	13	13¾
7% preferred--100	72½	----
Schulte Real Est-(†)	⅝	1
Schulte Retail St--1	4	4¼
Preferred------100	16	21⅝
Scott Paper------†	40½	41
7% pref ser A-100	105	----
6% pref ser B-100	96½	----
Scotten-Dillen ---10 k	18	----
Scovill Mfg------25	22¼	23
Seaboard Oil----(†)	32¼	32½
Seagrave Corp----†	3⅛	3⅜
Sears, Roebuck &		
Co common---(†)	35½	36¼
Seeman Bros----(†)	35	38
Segal Lock & Hard-		
ware com---(†)	½	⅝
Preferred------50	----	----
Seiberling Rubb-(†)	2⅞	3
Preferred------100	----	17
Selby Shoe------(†) k	16¾	----
Sellers (G D) & Sons		
7% preferred--100	----	50
Sentry Safety Con(†)	3/16	⅜
Servel Co v t c----1	3⅞	4
Preferred v t c-100	42	----
Seton Leather---(†)	5	6½
Sharon Steel Hp-(†)	4¾	5½
Sharp & Dohme---†	4¾	5
$3.50 conv pref--†	36	37
Shattuck (Frank G)†	6¼	6⅜
Sheaffer Pen----(†)	8	11¼
Shell Transp & Tr £2	22	30
Shell Union Oil----†	7⅝	7¾
5½% conv pf-100	52¼	53
Sherw-Williams --25	40¼	41
6% pref A A---100 k	96¾	----
Sher-Wms Can--(†) r	9	----
Preferred------100 r	60	68
Silver (Isaac) & Bros		
7% cum cv pf-100	11½	----
Simmons Co------†	15¼	15½
Simms Petrol Co-10	9¾	10⅜
Simon (Franklin) &		
Co pref-------100	43	47½
Singer Mfg------100	132	137
Singer Mfg Ltd---£1	2¾	3½
Skelly Oil--------25	7¾	8
6% cum pref--100	54	55⅛
Sloss-Sheff S & I-100	10	25
Preferred-------100	16	23
Smith (A O) Corp(†)	21½	23
Smyth Mfg Co---25	20	----
Snider Packing--(†)	4½	4¾
Socony Vacuum		
Corp----------25	10¾	11
Solvay Amer Inv—		
Pref with warr-100	83	84½
Sonotone Corp 1	3½	3⅝
Southeast Exp--100	50	60
South Dairies A---†	6	17½
Class B--------†	3	4⅞
South Air Transp (†)	2	5
Southern Asbestos(†)	2	25
South'n Pipe Line 10	3¾	4½
Southland Royal-(†)	5	5½
South Penn Oil---25	16½	17⅛
So Porto RicoSug (†)	39	39½
Preferred------100	115	119
S'west Pa P L----50	35	43
Spalding(AG)&Br(†)	3½	7½
1st preferred--100	33⅛	45
Spang Chalf't & Co †	----	11
6% cum pref--100	20	33
Sparks-With'gt'n Co		
Common--------†	3⅞	4
Spear & Co------†	1¾	3
Pref --------100	37	----
Spiegel-May-Stern		
6½% pref----100 k	45	--
Spencer Kellogg-(†)	14½	16¾
Sperry Corp v t c--1	4¾	4⅞
Spicer Mfg Co---(†)	8	10
$3 cum conv pref †	21¼	22
Spiegel-May-Stern-†	13	14½
Splitdorf-Beth El(†)	¼	1
Stahl-Meyer com (†)	6	8¼
Staley Mfg Co--100	1	1¾
Preferred-----100	----	----
Standard Brands (†)	22	22¼
$7 pref ser A----†	121⅜	122
Standard Brew (†)	1⅝	1⅞
Stand Cap & Steel -5	23	30
Stand Com Tob---†	5	5½
Stand Oil (Cal)--(†)	38⅛	38¾
Stand Oil (Ind)---25	28⅞	29

Stocks.	Bid.	Ask.
Par	Per share.	
Stand Oil (Kan)--10	33½	34
Stand Oil (Ky)---10	14⅜	14¾
Stand Oil (Neb)--25	12½	14¾
Stand Oil of N J--25	40¼	40⅝
Stand Oil (Ohio)--25	23½	25
5% preferred--100	79	82
Stand Oil Expt pf100	101	102
Standard Screw-100	40	45
Preferred A---100	100	----
Stan Text Prod--100	----	⅞
Preferred A---100	1	4
Preferred B---100	----	3½
Stanley Works---25	17	19
Starrett(L S) Co-(†)	6	8
Starrett Corp----1	¾	1
Preferred------10	1⅞	2
Steel Co of Can--(†) r	28¼	28½
Preferred------25 r	30½	32
Stein (A) & Co—		
Common------(†) k	7	----
6½% pref----100 k	80	----
Stein Cosmetics--(†)	¾	1
Sterchi Bros Sts--(†)	----	3
Sterling Products-10	51¾	52⅜
Stetson (J B)----(†)	10	13
Preferred------25	10	13½
Stew-Warn Speed-10	5½	5¾
Stinnes(Hugo)Corp†	¾	2¼
Stix Baer & Fuller(†)	----	8¼
Stone & Webster (†)	7½	7¾
Stroock & Co----(†)	3¾	6
Studebaker Corp--†	4	4⅜
Preferred-----100	19	20
Stutz Motor Car--†	7¼	7½
Sun Oil com----(†	47¾	48
6% cum pref--100	97	99¼
Sunray Oil -------5	⅝	¾
Superheater Co--(†)	16½	18
Superior Oil------1	2⅛	2⅜
Superior Steel---100	9¾	10
Swallow Airplane (†)	----	2
Swan & Finch Oil.25	1½	2¼
Preferred------25	7	10
Sweets Co of Am--5	4	4⅞
Swift & Co------25	12⅞	13
Swift Internat'l--15	22½	23
Swiss Oil---------5	1⅛	1⅝
Symington Co-----†	1	1¼
Class A--------†	2⅝	3
Taggart Corp com-†	1½	2
Tastyeast Inc cl A(†)	1	1¼
Taylor-Colquitt Co †	----	25
Preferred------100	94	----
Taylor Milling --(†)	9⅛	12½
Taylor-Wharton		
Iron & Steel com-†	1¼	2¼
Preferred---100	6¼	----
Technicolor Inc--(†)	9⅞	10½
Telaut'g'ph Corp--5	11	12
Tennessee Corp-- 5	4	4¼
Tennessee Prod pf.50	1¾	4¼
Texas Corporation25	23¼	23½
Tex Pac Coal&Oil-10	3⅛	3½
Texas Pacific Land		
Trust old stk--100	600	900
Ctfs sub shares 1	6¾	7
Texas Gulf Sulph (†)	36	36½
Texon Oil & Land--†	6¼	7
Thatcher Mfg(vot)(†)	9	10⅛
Conv pref-----(†)	39	40⅛
Thayer-Foss pref 100	20	30
Thermoid Co---- 1	5⅜	5½
7% conv pref--100 k	27	----
Thompson-Starret(†)	3	3¼
$3½ pref------(†)	21	24
Thompson (J R)--25	7	7¼
Thompson Prod A-†	10¾	11
Tide W Assn Oil---†	9⅜	9⅝
Preferred------100	54¾	55
Tide Water Oil----†	15	40
Pref (non-vot) 100	73½	77
Timken-Det Axle-10	3½	3⅝
Timken Roll Bear(†)	24¼	24½
Tobacco & Allied		
Stocks, Inc----(†)	38½	50
Tob Prod Expts-(†) k	⅞	--
Todd Shipyards-(†)	18¾	23
Torrington Co---(†)	38½	40½
Trans Air Transp--1	2¾	3¼
TransamericaCorp †	5⅛	5⅜
Trans Lux Daylight		
Picture Screen ---1	1⅝	1¾
Transue & Williams		
Steel Forging---†	8	8¼
Trico Products -(†)	26½	27¼
Triplex Saf Glass—		
Am dep rcts reg £1 k	18⅛	----
Truax-Traer Coal100	2	2¼
Trumbull-Cliffs		
Furnace pref -100	68	80
Trunz Pork Stores(†)	12⅜	14
Truscon Steel---100	4¾	5⅛
Tung-Sol Lamp--(†)	3½	4
Tubize Chatillon --1	10⅛	12
Class A---------1	23¾	30
7% preferred--100	52¾	62
Ulen & Co com (†)	1⅞	2¼
Underwood Elliott		
Fisher---------(†)	22⅛	25
Preferred------100	100	105
Unexcelled Mfg--10	1⅜	2⅛
Un B & P Corp--(†)	39⅛	40¼
Union Carb & Carb †	37½	38
Union Oil of Calif-25	18½	18¾
Un St YdsOmaha100	70	72
Union Tank Car-(†)	15	17
Union Tobacco--(†) k	⅛	----
Unit Airc & Trans-†	26¾	27
Pref with warr-50	60	65½
Pf without warr 50	46½	50
Unit Amer Bosch-(†)	9	12
United Biscuit—		
of Am com---(†)	21	22
7% conv pref-100	105	107
United Carbon vtc †	23¾	25¼
United-Carr Fast (†)	5	5½
United Chemical		
Common------(†) k	3⅜	----
$3 part pref---(†)	15¼	18
Un Cigar Stores—		
New com w i----5	7¼	7½
United Dry Dock (†)	1¼	1¾
United Dyewood.100	3½	4
Preferred-----100	32½	65

Stocks.	Bid.	Ask.
Par	Per share.	
United Drug------5	7⅛	7½
United El Coal v t c †	4¼	5
Un Eng & Fdy-- †	17	----
Preferred-----100	85	----
United Fruit ---†	57½	59
United Milk Prod (†) k	6	----
$3 preferred--(†) k	25	----
United Molasses Ltd		
Amer dep rcts--£1	3⅛	3¼
Unit Paperboard 100	1½	1¾
Unit Piece Dye com †	7	10½
Preferred-----100	50	70
United Porto Rican		
Sugar com----(†)	¼	¾
Preferred ----(†)	¾	1
Un Prof Sharing-(†)	⅝	1
Untd Sh Mach Co25	50¼	51¼
Preferred------25	----	----
U S Bobb & Shut.100	6	10
Preferred------100	30	45
U S Dairy Prod A (†)	----	15
Common B---(†)	⅝	⅞
U S Distrib--------†	1¼	3
Preferred------100	----	25
U S Envelope---100	40	44
Preferred------100	80	84
U S Express-----100	⅞	1
U S Finishing ---(†)	2	3
Preferred------100	8	13
U S Foil B --------1	5⅜	6⅞
U S Freight--------†	17¼	19
U S Glass---------25	2	3½
U S Gypsum------20	44½	45½
Preferred------100	112	116
U S Hoff Machin'y5	4¾	5¼
U S Ind Alcohol-(†)	61½	62½
U S Leather v t c-(†)	8½	9½
7% cum pr pf-100	72½	79
Part conv & cl A(†)	13¾	15
U S Lines pref---(†)	1	1¼
U S Pipe & Foundry		
Common -------20	12⅞	13¼
1st pref--------(†)	16¼	16½
U S Playing Card-10	15¼	16
U S Print & Litho—		
Common-------(†)	2½	5
Preferred------50	6½	10
U S Radiator----(†)	1⅛	2
Preferred------100	5	9
U S Realty & Imp---†	6	6¾
U S Rubber------(†)	14½	15
1st preferred--100	22	22½
U S Sm Ref & Min-50	93	94
Preferred------50	51	51½
U S Steel Corp--100	36¾	36⅞
Preferred------100	77¾	78⅛
U S Stores com--(†)	1	3
1st pref------100	15	18
U S Tobacco-------†	96	98½
Preferred------100	125¼	----
United Stores com-†	2½	2⅞
$6 preferred---(†)	51½	60
United Wall Pap-(†)	1	2⅞
Univ Leaf Tob--(†)	37	40
Preferred------100	115¼	116
Univer Cooler A-(†)	----	2½
Class B-------(†)	55c	65c
Universal Pictures(†)	1⅝	5
1st preferred 100	18¾	19¾
Univ Pipe & Rad--1	2	2¼
Preferred------100	6¾	18
Vadsco Sales Corp		
Common-------(†)	1⅛	1¼
7% preferred--100	24¾	25½
Valley Mould & Iron		
common -------(†)	2	4
Preferred------100	15	25
Vanadium Corp---†	16¾	17½
Van Raalte Co----5	3⅞	5
1st preferred--100	47	98
Stamped--------	38½	40
Venezuelan Petrol-5	¾	⅞
Va-Caro Chem—		
Common -------†	3	3⅝
7% prior pref-100	57¾	70
6% part pref--100	11	15
Va Iron C & C--100	3⅝	10
Preferred ----100	10	40
Vick Chemical----5	27½	28¼
Vogt Mfg--------(†)	4⅛	6¼
Vulcan Detinning100	42	44½
Preferred ----100	95	----
Waco Aircraft---(†)	11	12
Wagner Elec-----15	6	9
Wahl Company--(†) k	1½	----
Waitt&BondincA(†)	5¼	5⅞
Class B --------(†)	1	1¼
Waldorf System---†	6	6½
Walgreen Co com (†)	15½	17
6½% cum pf -100	85½	88
Walker Dishwasher		
Corp---------- †	3	5
Walker (H) Good'm		
& Worts com--(†)	37¾	37⅞
Preferred (†)	14⅜	14⅞
Waltham Watch B (†)	6	----
Prior pref-----100	40	----
Preferred------100	15	----
Walworth Co---(†)	4	----
Ward Baking Corp—		
Com Class A-- (†)	7	8
Com Class B-- (†)	2	2¼
Preferred------100	29	31
Warner Aircraft- (†)	½	1
Warner Bros Pict—		
Common-------5	6¼	6½
Preferred------(†)	18½	22
Warner-Quinlan		
Co ----------(†)	1¾	2
Warren Bros------†	7⅜	7¾
Conv pref---(†)	12	13
Warren Fdy & Pipe†	16¾	17
Washburn Wire--(†)	14½	16½
Watson (J W) Co (†)	½	¾
Wayne Pump----(†)	½	1
Conv pref------(†) k	5	----
Webster Eisenlohr 25	4¾	5½
$7 preferred --100	65	90
WelchGrape Juice —		
Preferred------100	66	73
Wells Fargo Expr--1	1	1¾
Wesson Oil & Snow-		
drift v t c-----(†)	19	20
$4 conv pref----†	53	54½
West Air Express-10 s	12	13
West Auto Supply—		
Common A----(†) k	17¾	----

k Last sale. n Nominal. r Canadian price. s Sale price. x Ex-dividend. † No par value.

Stocks.	Bid.	Ask.
Par	Per	share.
West Dairy Prod A†	3¼	3⅞
Class B v t c (†)	1¼	1¾
West Tab & Sta v t c	7½	12½
Westing Air Br'ke(†)	23½	24
West'hse El & Mf 50	31½	32
1st preferred 50	72	80
Weston El Instru †	5½	8
Class A †	12	20
W Va Pulp & Pap †	12	14
Preferred 100	81	86
Westvaco Chlorine Products †	12¼	12¾
Wheel Steel Corp 100	13½	16
Preferred 100	35	45½
White Motor 50	16	16½
WhiteSew Mach (†)	1½	2
Preferred (†)	5	5½

Stocks.	Bid.	Ask.
Par	Per	share.
White Rk Min Spgs†	23	24½
New	22	24¼
First pref 100	93	----
Second pref 100	135	----
Wilcox & Gibbs 50	15	22
Wilcox (H F) Oil & Gas 5	2⅞	3
Wilcox-Rich Corp—		
Class A (†)	22⅞	25¼
Williams (R C) (†)	10½	11¾
Wil-Low Cafe (1)	1½	1¾
Conv pref (†)	7½	12½
Willys-Overland 25	17c.	20c.
Preferred 100	1⅛	4⅛
Wilson & Co †	4½	4¾
Class A †	12½	14
Preferred 100	35½	37
Wolverine Portl C 10	2½	2⅞

Stocks.	Bid.	Ask.
Par	Per	share.
Woodley Petrol 1	k 2	----
Woods Mfg pref 100	r 10	----
Woodward Iron 100	4⅛	5½
Woodward & Lothrop		
Common 10	25	----
7% preferred 100	106½	----
Woolworth (F W) 10	36⅜	36⅝
Woolworth Ltd—		
Am dep rects ord	22⅜	22½
Worcester Salt 100	47½	53
Worthington Pump & Mach 100	17¼	20
Preferred A 100	30	45
Preferred B 100	25	34
Wright Aeronaut'l †	13⅝	16½
Wrigley (Wm) Jr †	50⅛	53

Stocks.	Bid.	Ask.
Par	Per	share.
Yale & Towne 25	13½	15
Yellow Truck & Coach Mfg cl B 10	3⅞	4⅛
Preferred 100	25	27½
Young (J S) Co 100	57	----
Preferred 100	84	----
Young (L A) Spring & Wire (†)	10	11¼
Youngstown Sheet & Tube (unstpd.) †	15	15½
Zenith Radio (†)	1¼	2
Zonite Products 1	5⅝	5¾

† No par value. *r* Canadian price. *k* Last sale.

Joint Stock Land Bank Bonds and Stocks

Bonds.	Bid.	Ask.
Atlanta—5s 1952 opt 1932 J&D	39	44
5s 1957 opt 1937 J&J	39	44
5s 1955 opt 1935 M&N	39	44
5s 1956 opt 1936 M&S	39	44
Atlantic—5s 1953 opt 1933 M&S	45	50
5s 1952 opt 1932 M&S	45	50
5s 1954 opt 1934 J&J	45	50
5s 1955 opt 1935 J&D	45	50
5s 1957 opt 1937 M&S	45	50
5s 1953 opt 1933 M&S	45	50
Burlington 4½s 1957 opt '37	44	48
4¼s Feb 1957 opt '37 F&A	42	46
5s Feb 1953 opt 1933 F&A	46	50
5s Dec 1953 opt 1933 J&D	46	50
California—5s 1951 opt 1931 M&N	62	65
5s July 1956 opt 1936 J&J	62	65
5½s Nov 1951 opt 1931 M&N	63	66
Chicago Joint 5½s '51 opt '31 M&N *f*	27	31
5s 1951 opt 1931 M&N *f*	27	31
5s 1952 opt 1932 M&N *f*	27	31
5s 1963 opt 1933 M&N *f*	27	31
4¾s 1952 opt 1932 M&N *f*	27	31
4¾s 1963 opt 1933 M&N *f*	27	31
4½s 1952 opt 1932 M&N *f*	27	31
4½s 1964 opt 1934 M&N *f*	27	31
4½s 1965 opt 1935 A&O *f*	27	31
Dallas—5s 1953 opt 1933 M&S	58	63
5s 1954 opt 1934	58	63
5s 1963 opt 1933 A&O	58	63
5s 1965 opt 1935 J&J	58	63
5s 1966 opt 1936 J&J	58	63
5s 1966 opt 1936 A&O	58	63
5½s 1951 opt 1931 M&N	59	64
Denver—5s 1954 opt 1934 J&D	51	54
5s 1955 opt 1935 F&A	51	54
5s 1956 opt 1936 F&A	51	54
5½s Nov 1951 opt 1931 M&N	52	55
Des Moines—5s '52 opt '32 M&N	59	62
5s May 1953 opt 1933 M&N	59	62
5s 1963 opt 1933 M&N	59	62
5½s Nov 1951 opt 1931 M&N	60	65
First Carolinas—5s '52 opt '32 M&N	38	42
5s 1954 opt 1934 A&O	38	42
5s 1955 opt 1935 J&J	33	42
5s Feb 1956 opt 1936 F&A	38	42
5s June 1956 opt 1936 J&D	38	42
1st of Ft Wayne 5½s '31 opt '51 M&N	56	60
5s Nov 1953 opt 1933 M&N	55	58
4½s May 1957 opt 1937 M&N	51	55
4½s Nov 1957 opt 1937 M&N	51	55
First of Montgomery 5s '54 opt '34	41	44
5s 1966 opt 1936 A&O	41	44
5s Apr 1967 opt 1937 A&O	41	44
5s Dec 1967 opt 1937 J&D	41	44
First New Orl 5s '44 opt '34 M&N	42	46
First Texas—5s '42 opt '32 M&N	47	52
5s 1943 opt 1933 M&N	47	52
5s 1965 opt 1935 M&S	47	52
5s 1966 opt 1936 A&O	47	52
First Trust of Chicago—		
4¼s Feb 1958 opt 1938 F&A	48	52
4½s Dec 1955 opt 1935 A&O	51	54
4¾s July 1954 opt 1934 J&J	52	56
First Trust of Dallas—		
5s Sept 1954 opt 1934 M&S	54	57
5s Feb 1957 opt 1937 F&A	54	57

Bonds.	Bid.	Ask.
Fletcher 4½s 1954 opt 1934 M&N	68	72
4½s 1955 opt 1935 M&N	68	72
4½s Nov 1957 opt 1937 M&N	68	72
5s Nov 1953 opt 1933 M&N	69	74
5½s Nov 1951 opt 1931 M&N	70	76
Fremont—5s 1953 opt '33 J&D	51	54
5s 1952 opt 1932 M&N	51	54
4¾s 1965 opt 1935 J&D	49	53
4¾s 1966 opt 1936 A&O	49	53
Greensboro (NC) 5s '53 op '33 A&O	48	53
5s Dec 1955 opt 1935 J&D	48	53
Greenbrier 5s 1964 opt 1934 A&O	55	60
5s 1965 opt 1935 J&J	55	60
5s 1957 opt 1937 M&S	55	60
5s 1968 opt 1938	55	60
Ill-Midwest—5s '53 op '33 A&O	44	48
5s 1954 opt 1934 J&D	44	48
5s 1955 opt 1935 M&N	44	48
4½s Mar 1958 opt 1938 M&S	41	45
4¼s 1956 opt 1936 M&N	41	45
Iowa 4½s 1955 opt 1935 A&O	47	50
4¼s 1956 opt 1936 F&A	48	52
5s Nov 1951 opt 1931 M&N	50	53
Kentucky—5s '52 opt '32 M&N	70	74
5s 1954 opt 1934 J&J	70	74
5s Jan 1957 opt 1937 J&J	70	74
Lafayette—5s 1953 opt '33 M&N	48	52
4½s Nov 1957 opt 1937 M&N	45	50
Lincoln—5s 1951 opt 1931 M&N	52	55
5s 1943 opt 1928 M&N	52	55
5s 1942 opt 1927 M&N	52	55
4½s 1965 opt 1935 J&J	48	52
4½s 1966 opt 1936 J&J	48	52
4½s 1967 opt 1937 J&J	48	52
Louisville—5s 1952 opt 1932 M&N	55	59
5s Nov 1953 opt 1933 M&N	55	59
Maryland-Va 5s '55 opt '35 M&N	71	74
5s 1956 opt 1936 J&D	71	74
5s Apr 1957 opt 1937 A&O	71	74
Minneapolis Trust—		
5s Nov 1952 opt 1932 M&N	40	43
Mississippi 5s '55 opt '35 F&A	45	49
5½s Nov 1951 opt '31 M&N	46	50
New York 5s '52 opt '32 J&J	48	53
5s 1953 opt 1933 J&J	48	53
5s 1955 opt 1935 J&J	48	53
5s 1956 opt 1936 M&N	48	53
No Caro—5s '53 opt '33 M&S	40	44
5s 1952 opt 1932 M&N	40	44
5s 1955 opt 1935 F&A	40	44
5s 1956 opt 1936 M&S	40	44
5s Apr 1957 opt 1937 A&O	40	44
Oregon-Wash 5s '52 opt '32 M&N	29	33
5s Oct 1953 opt 1933 A&O	29	33
Pacific Coast Jt Stk Land Bk—		
Portland, Ore—5s '53 op '33 J&J	52	56
5s 1954 opt 1934 M&N	52	56
5s 1955 opt 1935 M&N	52	56
5s 1956 opt 1936 J&J	52	56
Los Angeles—5s '53 opt '33 J&J	60	63
5s Mar 1957 opt 1937 M&S	60	63
San Fran—5s '53 opt '33 J&J	60	63
5s Mar 1954 opt 1934 M&S	60	63
5s Sept 1957 opt 1937 M&S	60	63
Salt Lake C—5s '53 op '33 J&J	60	63
5s July 1956 opt 1936 J&J	60	63

Bonds and Stocks.	Bid.	Ask.
Pennsylvania 5s '53 opt '33 M&N	57	60
5s Feb 1955 opt 1935 F&A	57	60
5s 1966 opt 1936 A&O	57	60
5s 1967 opt 1937 M&S	57	60
Phoenix 4½s '61 opt '41 J&D	66	70
5s 1961 optional 1941 J&D	68	72
Potomac 5s 1954 opt 1934 J&D	50	54
5s 1956 opt 1936 J&D	50	54
5s 1957 opt 1937 F&A	50	54
5s Jan 1958 opt 1938 J&J	50	54
St Louis—5s 1953 opt '33 J&D *f*	23	27
5s 1952 opt 1932 M&N *f*	23	27
5s 1943 opt 1928 J&D *f*	23	27
5s Mar 1954 opt 1934 M&S *f*	23	27
5s 1955 opt 1935 M&S *f*	23	27
4½s 1956 opt 1936 J&J *f*	23	27
San Antonio—		
5s May 1953 opt '33 M&N	59	62
5s 1953 opt 1933 M&N	59	62
5s 1954 opt 1934 M&N	59	62
5s 1956 opt 1936 J&J	59	62
5s 1957 opt 1937 J&J	59	62
5s Mar 1958 opt '38 M&S	59	62
So Minn 5½s '51 opt '31 M&N *f*	15	18
5s May 1953 opt 1933 M&N *f*	15	18
5s 1952 opt 1932 M&N *f*	15	18
5s 1964 opt 1934 M&N *f*	15	18
Southwest (Little Rock, Ark.)—		
5s May 1956 opt 1936 M&N	43	46
5s May 1957 opt 1937 M&N	43	46
Tennessee—		
5s Aug 1955 opt 1935 F&A	48	53
Union (Det) 5s '54 opt '34 M&N	48	53
5s May 1955 opt 1935 M&N	48	53
5s 1956 opt 1936 J&J	48	53
5s 1957 opt 1937 J&J	48	53
4½s 1955 opt 1935 J&J	46	50
4½s 1956 opt 1936 J&J	46	50
4½s 1957 opt 1937 J&J	46	50
Union Louisville, Ky—		
5s 1952 opt 1932 M&N	53	56
5s Nov 1954 opt 1934 M&N	53	56
5s 1957 opt 1937 F&A	53	56
Virginia-Caro 5s '53 opt '33 M&N	49	53
5s Aug 1954 opt 1934 F&A	49	53
5s May 1957 opt 1937 M&N	49	53
5s 1956 opt 1936 F&A	49	53
Virginia—5s '53 opt '33 M&N	59	62
5s Nov 1 1951 opt 1931 M&N	59	62
5s 1955 opt 1935 J&J	59	62

STOCKS	Par	Bid.	Ask.
Atlanta		2	3½
Atlantic	100	3	----
Chicago	100	----	----
Dallas		10	12
Denver	100	4	8
Des Moines	100	10	----
First Carolinas	100	1	----
Freemont	100	3	----
Kansas City	100	----	----
Kentucky		3	----
Lincoln	100	3	5
North Carolina		2	----
Oregon- Washington		----	----
Potomac		3	----
St Louis		----	----
San Antonio	100	7	----
South Minnesota	100	----	----
Virginia	5	20c	35c

f Flat price

United States and Municipal Bonds

In reporting below prices for State and municipal securities, we give bid and asked quotations wherever they can be obtained The custom, however, is to quote municipal securities on the basis of the return they yield per annum. Therefore in most cases it will be found that instead of actual prices we have inserted in the column headed "To Net" certain figures to indicate the interest rate at which business in the bonds is being done. Thus 4.35% means that the particular security can be bought or sold at a price that will yield the purchaser or seller 4.35% per annum to the maturity of the issue Where two figures appear, as for instance "4.25% to 4.35%," the rate of return varies according to the maturity—the shorter maturities yielding the lowest rate, and the longer maturities yielding the highest return.

In State and municipal bonds the custom has always been to quote them "and interest." That is, the accrued interest must in all cases be added on.

Note.—Owing to the present demoralized condition of the municipal bond markets, brokers and dealers find it difficult, and in many cases, almost impossible to make quotations for municipal bonds. Bid prices, especially for the smaller municipalities, are practically out of the question and sales or terms are simply a matter of bargaining between buyer and seller. In fact the absolute lack of demand often causes good bonds to be offered at almost any price.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
UNITED STATES—See also page 19.			
First Liberty Loan—			
3½% of 1932-1947 ____J&D	102	102 9/32	---
Conv 4% of 1932-47 __J&D	101	103 4/32	---
Conv 4¼% of 1932-47 J&D	102 12/32	102 15/32	---
2d conv 4¼% '32-'47 _J&D	101 16/32	------	---
Fourth Liberty Loan—			
4¼% of 1933-38 ____A&O	101 25/32	103 10/32	---
Treasury 4¼s 1947-1952 A&O	109 28/32	109 28/32	---
Treasury 4s 1944-54 ____J&D	105 24/32	105 28/32	---
Treasury 3¾s 1946-56 __M&S	103 24/32	104 2/32	---
Treasury 3⅜s 1943-47 __J&D	101 8/32	101 12/32	---
Treas 3⅜s June 15 '40-'43 J&D	101 14/32	101 17/32	---
Treas 3⅜s Mar 15 '41-43 M&S	101 12/32	101 15/32	---
Treas 3⅛s 1946-1949 ____J&D	99 12/32	99 16/32	---
Treas 3s 1955 opt '51 __M&S15	97 16/32	97 22/32	---
Treas 3¼s Aug 1 1941 ------	100 16/32	100 20/32	---
2s Pan Can Nov 1938 ____Q-F	100⅜	100⅞	---
3s Panama Canal 1961 ___Q-M	103½	104½	---
2s Aug 1 1936 ----------	100½	101	---
3s Conversions 1946-47 ___Q-J	103	104	---
U S Treasury			
Certificates and notes—			
⅝% Dec 15 1933 --------	100 3/32	100 5/32	---
4¼% Dec 15 1933--------	100 14/32	100 17/32	---
⅝% March 15 1934--------	100 5/32	100 7/32	---
3% May 2 1934----------	101 8/32	101 12/32	---
¼% June 15 1934 --------	100	100 3/32	---
2⅛% Aug 1 1934---------	101 5/32	101 8/32	---
3% June 15 1935---------	103 6/32	103 9/32	---
1⅝% Aug 1 1935---------	100 22/32	100 25/32	---
2⅞% April 15 1936-------	101 22/32	101 25/32	---
3¼% Aug 1 1936---------	102 22/32	102 25/32	---
2¾% Dec 15 1936--------	101 17/32	101 21/32	---
3% April 15 1937--------	101 17/32	101 21/32	---
3¼% Sept 15 1937-------	102 2/32	102 4/32	---
2⅝% Feb 1 1938---------	100 2/32	100 7/32	---
2⅞% June 15 1938--------	100 19/32	100 22/32	---
Instrumentalities of U S Govt	—		
Federal Land Bank—Farm	Loan	Bonds	—
4s Nov 1 '57 op '37 M&N	85	87	---
4s 1958 opt 1938 __M&N	85	87	---
4½s 1956 opt 1936 __J&J	86	88	---
4½s Jan 1957 opt '37 J&J	86	88	---
4½s 1957 opt 1937 _M&N	86	88	---
4½s 1958 opt 1938 _M&N	86	88	---
5s 1941 opt 1931 __M&N	96¼	97¼	---
4½s 1933 opt 1932 _J&D	100	100½	---
4½s 1942 opt 1933 _M&N	91	93	---
4½s 1943 opt 1933 __J&J	91	93	---
4½s 1953 opt 1933 __J&J	88½	90½	---
4½s 1955 opt 1935 __J&J	88½	90½	---
4½s 1956 opt 1936 __J&J	88½	90½	---
4¾s 1953 opt 1933 __J&J	91	93	---
4¾s 1954 opt 1934 __J&J	91	93	---
Home Owners Loan Corp—			
4% interest guar w i 1951 __	84½	85¼	---
TERRITORIES & U. S. POSSESSIONS			
Honolulu (City & County)—			
5s Pub Impt 1956 __J&D 15	95	100	---
5s Jan 15 '34-'56 __J&J 15	95	100	---
5s 1934-1956 ____J&D15	99	103	---
Hawaii, Terr. 4½s '49 _M&S 15	b 4.40	to 4.15	%
4½s Jan 1945 ----------	b 4.40	to 4.15	%
4½s Nov 15 '33-'65 _M&N15	b 4.40	to 4.15	%
4½s Nov 15 1936-58 __M&N	b 4.40	to 4.15	%
4s May 15 '46 opt '36 _M&N	b 4.40	to 4.15	%
4s Aug 1947 opt 1937 __F&A	b 4.40	to 4.15	%
Philip Isls 4½s 1952 ____J&J	93	97	---
4½s 1950 ----------	93	97	---
4½s 1957 ----------	93	97	---
4½s Oct 1959 ----------	93	97	---
6s g L Pur '34 opt '14 __Q-F	99	100	---
6s P Wks & Imp 1935 __Q-M	97	100	---
4s Impt 1936 opt 1916 _F&A	97	100	---
5s April 1955 ----------	94	100	---
5s Feb 1952 ----------	94	100	---
5½s Aug 1941 ----------	101	103	---
Puerto Rico			
4½s 1937-1940 ____J&J	b 4.75	to 4.40	%
4½s Funding 1934-'40 _J&J	b 4.75	to 4.40	%
5s Jan 1 1944-1959 ____J&J	b 4.75	to 4.40	%
4s gold 1934-1960 ____J&J	b 4.75	to 4.40	%
5s July 1954 ----------	b 4.75	to 4.40	%
ALABAMA			
5½s Renewal cl C 1956 __J&J	b 5.75	to 5.50	%
4½ Harbor imp June 1 '34-'73	b 5.75	to 5.50	%
6½s 1952 ---------- **M&S**	b 5.75	to 5.50	%
6½s 1956 & 1959 ____**M&S**	b 5.75	to 5.50	%
4½s '36, '42 46, '49 __M&S	b 5.75	to 5.50	%
4s Pub Highway 1949-51 _M&S	b 5.75	to 5.50	%
Anniston—			
Ref g 5½s Dec 1 1939 ------	50	55	---
5s Schools 1934-1947 __J&J	50	55	---
Bessemer 6s Pub Imp 1934-38	40	45	---
5s Funding Dec 1 1947 -----	40	45	---
Birmingham 5½s Pub Imp			
1934-35 ------ ____**M&S2**	b 8.25	to 7.75	%
4s 1934 ---------- **A&O**	b 8.25	to 7.75	%
4s 1935-1936 ---------- **A&O**	b 8.25	to 7.75	%
4s 1937-1941 ---------- **A&O**	b 8.25	to 7.75	%
4s 1942-1961 ---------- **A&O**	b 8.25	to 7.75	%
4½s Pub Imp 1934-37 _A&O	b 8.25	to 7.75	%
4½s 1934-1936 ---------- **A&O**	b 8.25	to 7.75	%
4½s 1937-1960 ---------- **A&O**	b 8.25	to 7.75	%
4½s Pub Imp Dec 1 '33-'37	b 8.25	to 7.75	%
5s Sewers Sept 20 '41 __M&S	b 8.25	to 7.75	%
Gadsden 6% Impt 1934-38 __	50	60	---
5s Schools 1934-40 ____**J&O**	50	60	---
Huntsville 5s Funding 1942 __	50	60	---
6s Pub Imp 1936-1938 -----	50	60	---
Jefferson County—			
4½s Ct H'se 1934-43 __M&N	75	85	---
4½s Ref 1934-1961 ___A&O	75	85	---
Mad'son Co 5s Refunding 1940	65	75	---
Mobile 5s School 1943 ___J&D	f 37	45	---
5s Refunding 1949 ____M&S	f 37	45	---
4½s Refunding 1937 __A&O	f 37	45	---
4½s Water & Sew '39 _J&J	f 37	45	---
Mobile Co—			
4½s June 1 1934-1948 -----	50	60	---
5s school 1936-1945 ------	50	60	---
4½s R & B 1934-38 __J&D	50	60	---
4½s 1939-1958 ------- **J&D**	50	60	---
Montgomery Pub Imp 6s 1934	46	53	---
5s Pub Imp Jan 1 1934-1938	46	53	---
4½ Sanitary Sewer 1934-44	46	53	---
Montgomery Co 4½s 1957-59	48	60	---
5s Road 1935 ---------- **A&O**	48	60	---
6s Road 1951 ---------- **J&J**	60	70	---
Morgan Co 5s 1938 ----------	50	60	---
5s Road 1939-1952 ___F&A	50	60	---
Tuscaloosa 6s Pub Imp '34-'35	50	60	---
5s Pub Imp May 1 1935 ___	50	60	---
5s W W 1939-1957 ----------	50	60	---
Tuscaloosa Co 6s Bridge 1941 _	50	60	---
5s Road 1957 ----------	50	60	---
5½s serial ----------	50	60	---
ARIZONA			
Maricopa County S D No 1			
6s Highway 1947-51 _J&J15	40	50	---
Navajo Co 4½s June 15 '34-'36	70	75	---
Phoenix 4½s '50 opt '30 __J&J	b 6.25	to 6%	---
4½s 1934-1956 ---------- **J&J**	b 6.25	to 6%	---
4½s Court Hse '33-'48 _J&D	b 6.25	to 6%	---
6s Jan 1 1946 ---------- **J&J**	b 6.25	to 6%	---
5s Jan 1 1954 opt 1934 __J&J	b 6.25	to 6%	---
5s W W 1934-1950 ------ **J&J**	b 6.25	to 6%	---
Phoenix Un H S D 4½s 1948	80	85	---
Prescott 5s 1948 ---------- **J&J**	80	85	---
Roosevelt Irr Dis 6s '45-'53 J&J	f 8	10	---
6s 1938-1957 ---------- **J&J**	f 8	10	---
Tucson 5s Water 1950 ____**J&J**	85	90	---
4½s W Mar 10 '38 __M&S10	b 6.00	to 5.75	%
ARKANSAS			
4½s Highway 1938-48 ___J&D	f 40	42	---
4½s Highway '38-'58 ___M&N	f 40	42	---
4½s Highway 1935-65 ____J&J	40	42	---
5s 1936-1962 ---------- **M&S**	------	------	---
Hot Springs 4½s '34-'50 _M&S	60	65	---
Little Rock 4½s 33-40 __M&N	45	50	---
4½s Fund 1941-50 ___M&N	------	------	---
Little Rock S D 4s '34-'55 M&S	65	70	---
St Francis Lev D 6s 1947 _J&J	f 40	42	---
5½s 1945-1964 ---------- **J&J**	f 30	------	---
5½s 1950-1969 ---------- **J&J**	f 30	------	---
5s 1949 opt 1929 ------ **J&J**	f 30	------	---
CALIFORNIA			
5½s Highway 1934-37 __J&J3	b 2.50	to 3.80	%
4½s Univ Bldg Jan 5 '34-65 J&J	b 2.25	to 4.10	%
4½s Highway 1936-'48 _J&J 30	b 3.50	to 4.10	%
4½s 1934-1947 ---------- **F&A**	b 2.25	to 4.05	%
4½s Olympiad 1933-'71 _ J&J2	b 3.50	to 4.10	%
4½s Jan 2 1934-1936 J&J 2	b 2.00	to 3.50	%
4½s 1935-1936 ---------- **F&A**	b 2.50	to 3.50	%
4½s 1937-1940 ---------- **F&A**	b 3.70	to 3.90	%
4¼ 1941-1947 ---------- **F&A**	------	------	4.00
4½s 1948-1952 ---------- **F&A**	------	------	4.05
4s Harb Imp 1985 opt '50 _J&J	97½	99	---
4s Jan 2 1941-1943 ------ J&J2	------	------	3.90
4s Jan 2 1944-1948 ------ J&J2	------	------	4.00
Alameda 4s 1933 to 1941 _J&D	b 2.00	to 4.15	%
4½s Mun Imp '34-'43 _A&O	b 2.50	to 4.20	%
Alta Irrig Dist 5s ----------	98	------	---
Bakersfield 5s 1934-'52 __A&O	b 3.00	to 4.75	%
Berkley 5s 1942-1951 ------ **J&J**	------	------	4.25
5s School 1934-1955 ____**J&J**	b 2.50	to 4.25	%
Brentwood Irrig District 6s __	42	49	---
Citrus Heights Irrig Dist 6s __	f 22	25	---
East Bay Mun Util Dist—			
5s 1935-1974 ---- ---- J&J	b 3.00	to 4.55	%
Imperial Irrig Dist 6s '38 _J&J	f 24	27	---
5s ----------	f 22	25	---
Los Angeles 4½s 1934-51 _J&D	b 2.50	to 5.10	%
4s Water 1933 to 1945 _M&N	b 2.50	to 5.10	%
4s 1940-1945 ----------	------	------	5.10
4s 1946-1962 ----------	------	------	5.10
3½s Water 1934 to '41 _A&O	b 2.50	to 5.90	%
4½s Water 1934-'40 ___A&O	b 2.50	to 5.10	%
4½s Water 1941-'70 ___A&O	------	------	5.10
4½s Sch 1934 to 1944 _J&D	b 2.50	to 5.20	%
4½s 1934-1968 ---------- J&J	b 2.50	to 5.20	%
4¾s 1934-1969 ------- **M&S**	b 2.50	to 5.25	%
5s Municipal 1934-61 __F&A	b 2.50	to 5.30	%
5½s Harb Imp '33-'61 M&N	b 2.50	to 5.50	%
Los A C S D 5½s '33-34 M&N	b 2.50	to 5.50	%
5½s Nov 1935-60 ____M&N	97½	100	---
5s 1934- ---------- **F&A**	------	------	2.50
5s 1935-1964 ---------- **F&A**	b 4.00	to 5.30	%
4s 1934 ---------- **J&D**	------	------	2.50
4s 1935-1936 ---------- **J&D**	------	------	5.00
4s 1937-1945 ---------- **J&D**	------	------	5.10
4s 1946-1961 ---------- **J&D**	------	------	5.20
Los Ang Co 4½s '34-'49 __F&A	b 2.50	to 4.90	%
Merced Irrg Dist 6s ------ **J&J**	f 20	22	---
Modesto Irrig Dist 6s ----------	90	93	---
Oakdale Irrig Dist 5s ----------	f 22	25	---
Oakland 5½s 1934-43 ___F&A	b 2.50	to 4.50	%
4½s Mun Imp '34-'43 _F&A	b 2.50	to 4.40	%
4½s 1934-1965 ---------- **F&A**	b 2.50	to 4.40	%
Oakland S D 4s 1934-44 __J&J	b 2.50	to 4.25	%
Orange Co 5s 1934-45 ___M&S	b 2.50	to 4.75	%
Pasadena 4s Jan 1934-42 _J&J	b 2.50	to 4.50	%
4½s Wat Pl't '34-'36 __A&O	b 2.50	to 4%	
Redlands 5s 1934-51 ___J&J15	b 2.50	to 4.85	%
Riverside 5s 1934-'53 ____J&D	b 2.50	to 5%	
Riverside Co 5s '34-'54 __M&N	b 2.50	to 5.10	%
Sacramento 4s Jan '34-'45 opt	b 2.50	to 4.40	%
4½s Sew & Dr 1934 ___J&J	------	2.50	
Sacram'to Co 4½s '33-'46 J&D	b 2.50	to 4.40	%
San Diego 5s WW '43-'54 A&O	------	------	5.50
5s Water 1934-63 ------ **J&J**	b 4.00	to 5.50	%
5s Municipal 1934-1960 __J&J	b 4.00	to 5.50	%
5s School 1934-1966 ___F&A	b 4.00	to 5.50	%
4½s Wh & Har '34-'52 _J&J	b 4.00	to 5.50	%
4½s Water 1933-1964 ----	b 4.00	to 5.50	%
3½s g July 1 1934-44 __J&J	b 4.00	to 5.25	%
San Dieguito Irr Dist 6s ------	b 28	32	---
San Francisco (City & County)			
5s Water 1934-1951 ____**J&J**	b 2.50	to 4.70	%
5s Water 1952-1969 ____**J&J**	------	------	4.75
4½s Water '57, '58, '59 _J&J	------	------	4.60
4½s 1934-1951 ---------- **J&J**	b 2.50	to 4.50	%
4½s 1933-1951 ------ **M&N**	b 2.00	to 4.50	%
4½s Water 1938-1977 __J&J	b 4.00	to 4.60	%
San Joaquin Co 5s '34-'49 _J&J	b 3%	to 5%	
Santa Barbara 5s '34-41 _Jan10	b 2.50	to 4.60	%
4½s gold Aug 1943 ---- **F&A**	------	------	4.50
So. San Joaq Irrig Dist 5½s __	f 35	37	---
Turlock Irrig Dist 6s --------	89	91	---
West Side Irrig Dist 6s -------	f 24	28	---
CANADA—*See page* 102.			
COLORADO			
Colorado Spgs 4s Mar 1 1941 __	b 4.15	to 4%	
4½s 1934-1939 ---------- **J&J**	b 4.15	to 4%	
Denver (City and County)—			
4½s Water 1944 ------ **J&J**	b 3.90	to 3.80	%
4½s Ref Wat 1934 ___**J&D**	b 3.00	to 1.50	%
4½s Ref Wat 1935-67 _J&D	b 3.90	to 3.75	%
4½s Water 1962-1965 _J&D	b 3.90	to 3.75	%
S D No 1 4½s 1934-53 _J&J	b 3.95	to 3.80	%
S D No 1 1933-1947 __J&D	b 3.95	to 3.80	%
4s July 1941-1945 ------ **J&J**	b 3.95	to 3.80	%
Moffat Tun Imp D 5½s '44-63 J&J	103	106	---
5½s 1947-1956 ---------- **J&J**	90	93	---
5½s 1964-1973 ---------- **J&J**	88	92	---
5s 1974-1983 ---------- **J&J**	85	90	---
CONNECTICUT			
***4s July 1936** ---------- **J&J**	b 2.75	to 2%	
***5s July 1 1936** ---------- **J&J**	b 2.75	to 2%	
Bloomfield—			
4½s 1934-1952 ---------- **A&O**	b 3.00	to 4.25	%
Branford (T) 4½s '34 '50 _J&D	b 3.00	to 4.50	%
Bridgeport 4½s 1934-65 _J&J	b 3.00	to 4.50	%
4½s High Sch 1934-63 _J&J	b 3.25	to 4.50	%
***4½s Sewer 1934-46** ___**A&O**	b 3.00	to 4.25	%
4¾s 1934-1957 ---------- **A&O**	b 2.50	to 4.50	%
***4s 1934-1968** ---------- **F&A**	b 3.00	to 4.25	%
3½s Improvt 1934-41 _J&J	b 2.00	to 4.10	%
***5s Construc'n 1934-49 J&D**	b 3.00	to 4.10	%
Bristol 4½s Water 1939 __J&J	b 5.00	to 4.50	%
***5s July 1 1934-55** ------ **J&J**	b 3.00	to 4.50	%
***Cheshire 4¼s 1934-45 __J&J**	b 3.00	to 4.25	%
Danbury 4s 1946 taxable _J&J	b 5.50	to 5%	
***4½s 1934-65** ---------- **J&D**	b 4.00	to 4.75	%
3½s Fund 1941 tax'le _A&O	b 5.50	to 5%	
East Hartford (Town)—			
4¼s Sch 1933-36 ------ **M&N**	b 2.50	to 3.75	%
4¼s Sch 1937-49 ------ **M&N**	b 4.00	to 4.50	%
4¼s Sch 1950-59 ------ **M&N**	b 4.00	to 4.50	%
East Hartford Fire District—			
***5½s 1934-1951** ------ **M&N**	b 2.50	to 4.25	%
4s Water June 1934 ___**J&D**	b 3.50	to 2.75	%
Glastonbury *4½s '34-58 _J&J	b 3.00	to 4.25	%
Greenwich—			
***4½s 1934-1942 tax exm't** _	b 2.00	to 3.75	%
4½s March 1 1934 ---------	b 1.50	to 2.50	%
4½s March 1 1935-1951 __	b 2.50	to 3.60	%
Groton S D 4½s June 1 '34-'60	b 3.00	to 4.25	%
Hartford 3½s Bdge 55 __J&J	b 3.00	to 3.50	%
***4s Water June '34-'39 J&D**	b 2.00	to 3.40	%
***4s Water 1940-45** __ **J&D**	b 3.40	to 3.50	%
***4s Water June 1 1934-'39** __	b 1.50	to 3.40	%
***4s High Sch '34-'55** ___**J&J**	b 2.00	to 3.50	%
***4½s 1934** ---------- **M&S**	b 2.25	to 1.75	%
***4½s 1935-1938** ------ **M&S**	b 2.25	to 3.35	%
***4½s 1939-1960** ------ **M&S**	b 3.35	to 3.50	%
4½s Munic Bldg 1933 M&N	------	------	1.50
Hartf'd SD *4½s '34-'47 _M&S	b 2.75	to 4.25	%
***4½s Northeast 1959 _J&D**	b 4.75	to 4.25	%
4½s 2d North 1944 ____**J&J**	b 4.75	to 4.25	%
3½s South Sept 1955 _M&S	b 4.75	to 4.25	%
4½s Southwest 1944 __M&N	b 4.50	to 4%	
***4½s Wash't'n '41-'47 _J&J**	b 4.75	to 4.25	
4s West Middle 1937 __F&A	b 4.10	to 3.75	%
Killingly (Town) 4½s '34 56 J&J	b 3.00	to 4.50	%
Litchfield 4½s 1935-37 ------	b 3.00	to 4%	
Manchester—			
***4½s 1934-1944** ------ **M&N**	b 3.00	to 4.50	%
Manchester 9th School Dist—			
4¾s 1934-1951 ------ **M&N**	b 3.00	to 4.50	%
4¾s 1934-1949 ------ **M&N**	b 3.00	to 4.50	%
Meriden (City)			
4¼ 1934-1943 ---------- **J&J**	b 2.25	to 3.70	%
Meriden (T) 4s '34-'35 __M&N	b 2.50	to 3.25	%
Middletown 4s 1934-35 _M&N	b 2.25	to 3%	
New Britain (County)—			
4s Munic Bldg 1948 ____**J&J**	------	------	4.25
4s 1934-1952 ---------- **F&A**	b 2.50	to 4.25	%
***4½s School 1934-'40 _F&A**	b 2.50	to 4%	
***4½s School 1940-'52 _F&A**	b 4.00	to 4.25	%
4½s Water Aug 1941 __F&A	------	------	4.25
4½s 1934-1969 ---------- **F&A**	b 2.50	to 4.50	%
***4½s Sch Aug '34-'43 _F&A**	b 2.50	to 4%	
***4s Park 1934-1943** ___**F&A**	b 2.50	to 4%	
New Hav (C) 3½s '34-'35 A&O	b 2.00	to 2.75	%
***4s Apr 2 1940 tax-expt A&O**	b 4.25	to 4.00	%
4½s Paving Mar 1936 _M&S	b 3.25	to 3.00	%
***4½s 1943-1952** ----------	b 3.75	to 4%	
***4½s Paving Aug '37 __F&A**	b 3.75	to 3.50	%
***4½s Mch 15 '34-'35 _M&S15**	b 2.50	to 3%	
***5s '36-'37-'39-'40-'41 __A&O**	b 3.00	to 4%	
***5s 1934-1951** ---------- **J&J**	b 2.00	to 4%	

b Basis. *f* Flat price *l* In London. *n* Nominal. *s* Sale price. * Tax free in Connecticut.

Bonds	Yield Basis or Bid.	Ask.	To Net.
New London—			
*4½s Imp 1934-1935..M&S	b 2.50	to 3%	
4½s Park July 1942...J&J	b 4.25	to 4%	
*4½s Water 1950.....F&A	b 4.25	to 4%	
5s Dec 1 1937.....J&D	b 4.00	to 3.75	%
Norwalk (C) 4s 1954-1964 ..	b 4.25	to 4.50	%
*4½s Sch March 1934-1953..	b 3.00	to 4.50	%
*4½s Improv't '34-'39..J&J	b 3.00	to 4%	
3½s 1934-71.....A&O15	b 3.00	to 4.50	%
3½s Sewer 1947-70..J&D15	b 4.25	to 4.50	%
5s 1934-71.....A&O15	b 3.00	to 4.50	%
Norwalk (T) 4½s 1942..J&D	b 4.50	to 4%	
4½s 1936-1968.....	b 3.25	to 4.25	%
Norwich 4½s water 1939..M&S	b 4.25	to 4%	
*4½s 1934-1964....M&S15	b 3.00	to 4.25	%
4½s Refunding 1938..A&O	b 4.25	to 4%	
*Plainfield(T)4½s '34-'57A&O	b 3.00	to 4.25	%
Putnam (T) 4½s '34-'46..A&O	b 3.00	to 4.25	%
*Ridgefield (T) 4½s Jan 1 '43	b 4.25	to 4%	
Stamford (C) 4s 1942...M&N	b 4.00	to 3.75	%
Stamford (T) 4½s '34-'45 J&J	b 2.90	to 3.90	%
*4½ Sch 1934-1965 ..M&N	b 2.50	to 4.10	%
4½s High Sch 1934-'59 J&D	b 2.50	to 4.10	%
Terrington *5½s '34-'35..J&J	b 2.50	to 3%	
*5½s Fund 1936-'41...J&J	b 3.00	to 4%	
4½s July 1 1939.....J&J	b 4.00	to 3.75	%
Wallingford (Town) 4½s			
1938, 1943, 1948, 1953 J&J	b 2.50	to 4%	
4s 1933-46.....J&D	b 2.50	to 3.75	%
Waterbury—			
4s Water 1934-1939..J&J15	b 3.00	to 4.00	%
4s Water 1940-1965..J&J15	b 4.00	to 4.50	%
4½s City Hall '34-'63..J&J	b 3.00	to 4.50	%
4½s July 15 1934'66.J&J15	b 3.00	to 4.50	%
*4½s Water 1934-44..J&J15	b 3.00	to 4.10	%
*4½ Bdge,St.&c.'40-64J&J15	b 4.00	to 4.50	%
*4½s 1946-1953.....J&J 15	b 4.25	to 4.50	%
*4½s Water 1935-'64...J&J	b 3.50	to 4.50	%
*4½s 1934 .....J&J15	b 3.00	to 3.25	%
5s Water 1933-1951...M&N	b 3.00	to 4.50	%
5s Water 1952-1971.M&N15	b 4.25	to 4.50	%
West Hartf'd 4½s 1943..J&D	b 4.00	to 3.70	%
4½s Mar 15 1934-'48.M&S	b 2.50	to 3.70	%
W HavUSD*4½s'34-'56.M&N	b 3.00	to 4.50	%
Westport 4½s 1935-1944.....	b 3.00	to 4%	
Weston (T) 4½s '33-'45..M&N	b 3.00	to 4%	
Windham(T) 4½s '34-'36..J&J	b 3.00	to 3.50	%
4s 1934 .....J&J	b 3.50	to 3%	
4s 1935-1937.....J&J	b 3.75	to 4%	
4s 1938-1942.....J&J	b 4.00	to 4.25	%
4s 1942-1952.....J&J	b 4.25	to 4.50	%
DELAWARE.			
4½s '60 opt any date 105..J&J	------	------	3.75
4½s 1961 opt '22 at 105..J&J	------	------	3.75
Dover Spec S D 5s '34-'46 A&O	------	------	4.75
Kent Co 4½s 1945-1950..M&S	------	------	4.50
NewCastle Co 4½s 1934..J&D	------	------	4.10
5½s 1936-1944.....J&J	------	------	4.25
Sussex Co 5s 1934-1970 ..J&J	------	------	4.50
4½s 1934-1953.....A&O	------	------	4.50
Wilm'gton—4½s '34-'37..A&O	------	------	4.00
4½sBldg—Con'53-'62 M&S	------	------	4.25
4½s S F 1960-63 (s-a)..A&O	------	------	4.25
4½s 1936-50 (s-a)....A&O	------	------	4.25
5s 1947-1949 .....S&O	------	------	4.25
4s 1936-1937.....A&O	------	------	4.15
4s 1938-1941.....A&O	------	------	4.25
4s 1942-1948.....A&O	------	------	4.25
FLORIDA.			
Brevard County School Tax			
Districts No. 4 6s 1933-55..	30	35	---
Coral Gables 5½s'34-'56A&O	f 11	14	---
6s impt 1934-1938.....J&J	f 11	14	---
6s Ref & Impt '33-'56 var..	f 11	14	---
Dade Co 5s Oct 1947-'54 A&O	60	65	---
5s 1934-1937.....J&J	60	65	---
Dade Co Spec Sch Dist No 2			
1933-1935.....	35	42	---
Duval County—			
6s Armory 1944.....J&J	92	97	---
Jacksonville 5s Jan 1 '36..J&J	92	97	---
5s Jan 15 1934-45..J&J 15	92	97	---
5½s Jan 15 1934-45..J&J 15	92	97	---
4½s Feb 1937.....F&A	90	95	---
Jacksonv S D No 1 5s Apr '45	80	90	---
Lakeland 6s....Feb 1 1934-'41	f 23	30	---
Miami 5½s 1934-35.....M&S	f 38	40	---
5s 1934-1939.....M&S	f 38	40	---
5s 1940-1956.....M&S	f 38	40	---
5s 1934-1935.....O&A	f 38	40	---
4½s 1936-1938.....A&O	f 38	40	---
4½s Munic Imp'34-'55M&S	f 38	40	---
6s School 1940.....J&D	f 38	40	---
Miami Beach			
5½s 1934-1935.....M&N	65	70	---
5½s 1936-1939.....M&N	65	70	---
5½s 1940-1950.....M&N	65	70	---
New Smyrna 6s 1934-1945....	f 25	35	---
Orlando 5½s 1933-1952.....	50	60	---
Orange County 5s 1944..J&J	55	60	---
5s 1952-1953.....J&J	55	60	---
Pensacola 4½s ref 1941..A&O	72	78	---
Pinellas Co 6s 1940.....	25	35	---
St Augustine 5s 1955.....J&J	f 30	35	---
6s impt 1934-1937.....F&A	f 30	35	---
St Petersburg 5½s 1949..J&J	22	28	---
5½s 1934-1953.....J&J	22	28	---
5½s June 1954.....J&D	22	28	---
6s 1933-1938.....M&N	22	28	---
Tampa 5s June '55 op '25 J&J	54	58	---
5s W W Purch '34-'72..F&A	54	58	---
4½s Impt 1934-37.....J&J	54	58	---
West Palm Beach 6s 1933-'40..			
Certificates.....	f 10	17	---
FOREIGN GOVTS.			
Agricul Mtg Bk (Colombia)			
Guar s f 6s 1947 .F&A	23	26	---
(Feb 1 1934 sub coup on)..	25	33¼	---
Guar s f 6s 1948.....A&O			
(April 15 1933 coupon on)	----	24½	---
(Oct 15 1933 coupon on)..	----	25	---
20-yr 7s 1946.....A&O	fk27	----	---
20-yr 7s Jan 15 1947 ...J&J	fk27	----	---
Akershus (Dept of), Norway—			
5s 1963.....M&N	72¼	72½	---
Antioquia Col (Dept of)—			
Extl s f 7s ser A 1945...J&J	9	11	---
Extl s f 7s Ser B 1945..J&J	9	11	---
Extl s f 7s ser C 1945...J&J	9	10⅞	---
Extl s f 7s ser D 1945..J&J	9	10½	---
Extl s f 7s 1957 1st ser.A&O	9	9½	---
Extl s f 7s 1957 2d ser.A&O	9	11½	---
Extl s f 7s 1957 3d ser.A&O	9	9½	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Argentine Repub—			
Internal 5s(of '09) 1945M&S	70	80	---
4s £ loan of 1897.....A&O	l 68	72	---
Ext 6s of '23 1957 A..M&S	53½	55¾	---
1st g 6s 1958 Ser B....J&D	53½	55	---
Sink fund gold 6s 1959..J&D	53½	54	---
Extl s f 6s Oct 1959...A&O	54⅜	56	---
Extl s f 6s 1960.....M&N	53¾	54	---
Extl s f 6s 1960.....A&O	54¼	55	---
Ext s f 6s(State Ry)'60 M&S	53¾	54¾	---
Extl 6s sanit wks 1961..F&A	53¼	57	---
Extl 6s pub wks 1961..M&N	53¾	57	---
Extl 5½s pub wks '62..F&A	49	49¾	---
Australia (Commonwealth)—			
Ext 5s July 15 1955..J&J15	86¾	87½	---
Extl 5s 1957.....M&S	87	87½	---
Extl 4½s 1956.....M&N	80½	82¾	---
Austrian Govt s f 7s '43..J&D	88⅛	89¾	---
Int s f 7s 1957.....J&J	48⅜	49¾	---
Bavaria (Ger'y) 6½s '45..F&J	36½	38⅜	---
Belg Govt extl 6½s 1949 M&S	93	94	---
External s f 6s 1955....J&J	92	93¾	---
Extl s f 7s 1955.....J&D	96	97¾	---
Stabilizn loan 7s 1956M&N	95¼	96	---
Bogota (Mtge Bk) 7s May '47	*f 20	------	---
7s Oct 1947.....A&O	f 20	------	---
Bolivia(Rep) Ext 8s '47..M&N	7⅜	8	---
Extl 7s 1958.....J&J	5½	6½	---
Extl s f 7s 1969.....M&S	5¼	6	---
Brazil 8% ext 1941.....J&D	28⅛	30½	---
7s Cent Ry elec 1952..J&D	23¼	24½	---
Extl s f 6½s(1926) '57..A&O	25	26½	---
Extl s f 6½s(1927) '57..A&O	24⅝	27	---
5s of 1895.....	f 25	27	---
5s of 1913.....	f 27	29	---
4½s of 1883.....	f 22	24	---
4½s of 1888.....	f 22	24	---
4s of 1900.....	f 22	24	---
4s of 1910.....	f 21	23	---
4s of 1889.....	f 20	22	---
Bremen (State) 7s 1935..M&S	40¼	43⅞	---
British—Cons 2½s op '23 Q-J	l 73¾	74¼	---
5½s f Feb 1 1937.....F&A	114½	116	---
4s fund 1990 opt 1960..M&N	106¾	107⅜	---
Buenos Aires(Prov)6s '61M&S	28¼	30	---
Stamped (Sept 1 1933 sub			
stituted coupon on)..M&S	28⅛	30	---
Extl s f 7s 1952.....A&O	f 32	34	---
Stamped.....	f 31	33	---
Extl 7½s 1947.....	f 37	38	---
Stamped.....	f 36½	37	---
Ext s f 6½s 1961.....F&A	30⅞	36½	---
Stamped (Aug 1 1933 sub-			
stitude coupon on) F&A	28	29⅞	---
Bulgaria (Kingd) s f 7s '67 J&J	15½	17	---
Sec s f 7½s stabilization loan			
1968.....M&N 15	21	22¾	---
Caldas (Dept of) Colombia			
External s f 7½s 1946..J&J	12⅛	14	---
Cauca Val (Dept of) Colombia			
7½s 1946.....A&O	10⅝	12½	---
Extl sec 7s 1948.....J&D	fk 9½	------	---
Cent Agricul Bank (Germany)			
Farm loan 7s 1950..M&S15	57	57⅞	---
Farm loan 6s 1960...J&J15	41½	43¼	---
Farm loan 6s 1960 A&O15	39	40	---
Ser A int ctfs '38..A&O15	46½	47½	---
Central Bank of Germany—			
6s A 1952.....F&A	27½	28	---
6s series B 1951.....A&O	51	51½	---
Chili (Rep) ext 7s 1942..M&N	8⅛	9	---
Extl s f 6s 1960.....A&O	7½	8½	---
Extl s f 6s Feb 1961...F&A	7½	8½	---
Extl s f 6s Sept 1961..M&S	7¼	8	---
Extl Ry ref 6s 1961....J&J	7½	7⅞	---
Extl s f 6s 1962.....M&S	7¼	8½	---
Extl s. f. 6s 1963.....M&N	7¼	8	---
Chili Mtge Bk 6½s '57 J&D31	8⅞	11	---
S f gu 6¾s Jne 30'61.J&D 31	13⅝	15¾	---
S f gu 6s 1961.....A&O	8⅝	9¾	---
6s 1962.....M&N	8¼	9¾	---
6% notes 1931.....J&D	*f 8½	8⅞	---
Chinese Government—			
Hukuang Rys 5s £..J&D15	25	29¼	---
4½s of '98 £ red '44..M&S	l 99	101	---
Columbia Rep 6s 1961..J&J			
Apr 1 1934 & sub coup on	31¼	32½	---
(July 1 1933 coupon on)...	34¼	------	---
(with Jan 1 1934 coup on)	31¼	32	---
Extl s f 6s (1928) 1961..A&O	32	34½	---
Colombia Mtg Bk—			
20-yr s f 6½s 1947....A&O	------	25	---
Sink fd 7s(of 1926) '46 M&N	------	21½	---
Sink fd 7s (of 1927) '47 F&A	------	23	---
Cordoba (Prov) Argentina—			
Extl s f 7s 1942.....J&J	33½	35½	---
Costa Rica (Republic)—			
S f g 7sNov1'32 c'pon..M&N	f 28¾	------	---
May 1 1936 coupon	19¼	20	---
Cuban 5s 1944 opt 1911..M&S	71	74	---
"Extl" s 4½s '49 opt..F&A	87	88⅞	---
"Extl" s 5s 1949.....F&A	90¼	95½	---
"Extl" s f 5½s '53..J&J15	65¼	70	---
5½s Pub Wks June30 '45J&D	29¾	31	---
Serial 5½s 1934.....J&J	65	70	---
Serial 1935-1937.....J&J	------	70	---
Cundinamarca Dep(Colombia)			
Extl s f 6½s 1959....M&N	12½	13⅜	---
Czechoslovak Republic—			
Ext s f 8s 1951 ser A..A&O	88	90	---
Ext s f 8s 1952 ser B..A&O	88	90	---
Denmark ext 6s 1942.....J&J	89	89⅞	---
Ext'l 5½s 1955.....F&A	81½	82½	---
Trust rcts 4½s 1962..A&O15	70¾	71¼	---
Dominican Rep 5½s '42..M&S	58	59¾	---
5½s Cust Adm 1946..A&O	44½	47	---
2nd ser 5½s 1940.....A&O	44½	49	---
Dutch E Indies 6s 1947..J&J	137	139	---
Ext s f 6s 1962.....M&S	135	139	---
Extl 5½s Mar 1953..M&S	130	132	---
Extl 5½s Nov 1953..M&N	130	135	---
El Salvador (Rep)—			
8s A 1948.....J&J	------	48½	---
Certificates of deposit.....	------	42⅞	---
Estonia (Rep of) 7s. 1967..J&J	50	52½	---
Finland (Repub) 6s '45..M&S	76⅝	79½	---
6½s Mun loan '54 cl A A&O	73½	76	---
Class B.....A&O	71⅛	74	---
Ext'l s f 7s 1950.....M&S	81⅝	82	---
Extl s f 6½s 1956....M&S	76¼	76¾	---
Extl s f 5½s 1958.....F&A	76	77⅞	---
France (Republic of) 4s 1917..	45	47	---
4½% Conv loan 1932.....	49	51	---
5s premium 1920.....M&N	62	64	---
4½% premium 1933.....	54½	56½	---
7s ext of 1924-1949...J&D	154½	160	---
7½s External 1941...J&D	155¾	156	---
German Govt Internat—			
5½% loan of 1930-65.J&D	44	44½	---
German extl 7s 1949..A&O15	70½	72	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
German Prov & Communal			
Bks (Cons Agric Loan) 6½s			
'58.....J&D	30	31½	---
Gras(Mun)Austria 8s'54 M&N	56½	----	---
Greek Govt s f 7s 1964..M&N	25	27⅜	---
Sink fd 6s 1968.....F&A	20½	----	---
(August 1933 coupon on)	15½	18	---
Haiti (Rep) 6% Ex 52 A..A&O	70½	75	---
Hamburg (State of) Germany			
Gold 6s 1946.....A&O	33⅛	36⅝	---
Hanover (Province) Germany			
Harz W W 6½s 1949..F&A	39	40	---
Hungarian Land Mtg Instit'n			
Mtg 7½s 1961 ser A..M&N	34¼	35	---
S f 7½s '61 ser B($ bds)M&N	34¼	36¼	---
Hungary (Kingd) 7½s'44 F&A	39¼	43	---
Industrial Mtge Bk of Finland			
1st M coll 7s July 1 1944..	72½	73¼	---
Irish Free State 5s 1960..M&N	104	----	---
Italy (Kingd) extl 7s '51..J&D	103½	103¾	---
5% Int Consol.....J&J	u 74	75	---
Prestito Litterio 5s.....	u 74	75	---
Ital Cred Consortium for			
Pub wks ext 7s A '37..M&S	94	96½	---
Pub wks ext 7s B '47..M&S	92½	94	---
Pub Util Credit s f 7s '52J&J	90	91	---
Japanese Government—			
4s Sterling Loan of 1899....	l 66½	68½	---
5s Sterling loan of 1907...	l 80	82	---
4s Sterling loan of 1910....	l 64½	66½	---
6s Sterl ng loan 1924.....	l 90	92	---
S f 6½s 1954.....F&A	82¾	83½	---
Extl s f 5½s 1965.....M&N	72⅛	72¾	---
Oriental Dev Co 6s '53..M&S	67½	69	---
Orient Dev Co 5½s '58M&N	62	65½	---
Lower Aust(Prov)7½s '50J&D	51	60	---
Maranhao (State Brazil			
Ext s f 7s 1958.....M&N	*f 15	17	---
Mendoza (Prov) Argentina—			
7½s extl s f 1951.....J&D	k 37	----	---
Mexican Irrigation s f gtd 4½s			
(May 1914 coupon on)			
1943.....M&N	f 2	5⅛	---
Mexico (U S of)—			
External 5s of 1899.....	f 6	8⅝	---
4s of 1904.....	f 3¾	5½	---
Extl 4s of 1910 (£20 pieces).	f 4	6	---
£100 and £200 pieces....	f 4¼	4¾	---
Treas 6% notes '23 ext to '33			
£20 pieces.....	*f 5	8	---
£100 and £200 pieces....	*f 1	3	---
Internal silver 5s.....	*f 1	3	---
Internal silver 3s.....	f 1	2	---
Minas Geraes (State) Brazil			
Extl 6½s 1958 .....M&S	20½	21	---
Extl 6½s 1959 ser A..M&S	20½	23	---
Mtge Bank of Denmark—			
Exch s f 5s 1972 ser IX J&D	70¼	74	---
Mtge Bank of Jugoslavia—			
Secured s f 7s 1957 ..A&O	30	32	---
With Oct 1 1935 & sub			
coupon on.....	----	25	---
Newfound 6½s 1936..J&D30	92½	----	---
5½s 1942 & 1943 .....J&J	84	----	---
5s Dec 31 1952.....J&J	82½	----	---
5s 1955.....J&J	82½	----	---
New South Wales (Australia)—			
5s extl s f 1957.....F&A	84½	87½	---
Extl s f 5s 1958.....A&O	84½	87½	---
Met Wat Serv & Dr Board			
S f 5½s 1950.....A&O	79	81	---
Norway ext 6s 1943..F&A 15	94⅝	95⅞	---
Extl s 6s 1944 .....F&A	93¾	95¼	---
6s Ext f ct 15 1952..A&O15	93⅜	93⅞	---
40-yr s f 5½s 1965....J&D	89	90	---
35-yr extl s f 5s '63..M&S15	87½	89	---
Norway Municipalities Bank—			
Extl s f 5s 1967.....J&D	k 86½	----	---
Guar s f 5s 1970.....J&D	k 86½	----	---
Panama (Rep) ext5½s'53J&D	94	97¼	---
Extl s f 5s 1963....M&N15	29	30⅜	---
Parana(State of)Brazil 7s 58	*f 7½	7¾	---
Pernambuco (State of) Brazil-			
Extl s f 7s 1947.....M&S	8⅝	9	---
Peru sec s f 7s 1959.....M&S	9½	12	---
Nat Loan extl 6s 1960 J&D	6	6¾	---
Extl s f 6s 1961.....A&O	6	6½	---
Poland (Rep of) 6s 1940..A&O	58	60	---
Stab'n l s f 7s 1947..A&O 15	76	76⅞	---
Extl s f 8s 1950.....J&J	68	70½	---
Prussia 6½s 1951....M&S15	37	37¼	---
6s 1952.....	36¼	36⅝	---
Queensland (State) 7s '41 A&O	102¼	104	---
Ext g 6s Feb 15 1947 F&A15	91½	95	---
Rio de Janeiro 6½s 1959.....	*f 13	----	---
Rio Grande De Sul (State)			
Brazil ext s f 8s 1946..A&O	21⅛	23	---
7s extl s f 1966.....M&N	21⅛	23	---
Extl s f 7s 1967.....J&D	21⅛	23	---
Extl s f 6s 1968.....J&D	21⅛	23	---
Rumania (Monopolies)			
Institute 7s 1959.....F&A	31⅛	32	---
Russian 6½s June 18 '19..J&J	*f 5½	----	---
Certificates of deposit...	*f 4¼	4½	---
5½% Ext Ln Dec '21 J&D	*fk4½	----	---
Certificates of deposit...	*fk4¼	----	---
Saar Basin Cons 7s 1935..A&O	k 96½	----	---
Sao Paulo (Brazil) State of—			
8% external loan 1936..J&J	18	23	---
Ext'l 8s 1950.....J&J	12¼	14½	---
Extl water 7s 1956...M&S	13½	15	---
Extl s f 6s(of 1928) '68..J&J	13	14	---
Sec s f 7s 1940.....A&O	62⅛	63	---
Santa Fe (Prov) 7s 1942..M&S	19	21¾	---
Santander (Dept) Colombia			
Ext s f 7s 1948.....A&O	f 8	10	---
Saxon State Mtge Institution			
Sink fund 7s 1945.....J&D	61	66	---
Sink fund 6½s 1946...J&D	61	65	---
Serbs Croats & Slov (King of)			
Ext 8s 1962.....M&N	22½	22⅝	---
Extl 7s 1962 ser B....M&N	21⅛	22½	---
Silesia (Prov) Poland—			
Extl s f 7s 1958.....J&D	46	47	---
Silesian Landowners Assn—			
(Bank of the) 1st 6s 47F&A	25	30	---
Styria (Prov of) 7s 1946..F&A			
With coupons attached....	49	50	---
Only unmat'd cpns attached	----	----	---
Swedish5½s ext 1954 .M&N	101⅜	101⅞	---
Switzerland 5½s Ext '46..A&O	148⅝	149⅞	---
Taiwan Electric Power—			
S f 5½s 1971.....J&J	64	66	---
Tolima (Dept of) 7s '47..M&N	9¼	11¾	---
Upper Austria (Prov)7s'45J&D	57⅝	----	---
Extl s f 6½s 1957...J&D 15	44⅛	46	---
Uruguay 8s ext 1946 F&A	34	40	---
Feb 1 1934 & sub coup attach	33	36	---
Extl s f 6s 1960.....M&N	27⅞	29	---
Extl s f 6s 1964.....M&N	27	29¾	---

b Basis. k Last sale. l In London. n Nominal. r Canadian price. s Sale price. u Dollars per 1,000 lire flat. * Negotiability impaired by maturity.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Foreign Govts. (*Concl.*)			
Venetian Prov Mtge Bank—			
S f 7s 1952 ser A.....A&O	105	----	---
FOREIGN CITIES, &c.			
Antwerp (City) extl 5s '58 J&D	87	89¾	---
Baden Extl s f 7s 1951...J&J	k 27	----	---
Bergen, Norway—			
Extl s f 5s 1960.....M&S	59¾	82	---
Extl s f 5s Oct 15 '49..A&O15	81½	83⅞	---
Berlin 6½s 1950.....A&O	30⅜	32⅛	---
6s June 15 1958.....J&D 15	28	29⅞	---
Bogota (City) extl 8s '45..A&O	20¾	24	---
Extl s f 6½s 1947.....A&O	f 19	22	---
Bordeaux (City) 6s '34...M&N	149	156	---
Brisbane (City) Australia—			
30-yr s f 5s 1957.....M&S	71	73	---
S f 5s 1958.....F&A	70¾	73	---
20-yr s f 6s 1950.....J&D	81½	84¼	---
Budapest (City of) Hungary—			
Extl s f 6s (of 1927) '62..J&D	32	32⅞	---
Buenos Aires, Argentine Rep.			
Exten 6½s 1955 ser B..J&J	41	42	---
Extl s f 6s 1960 Ser C2 A&O	36	45½	---
Extl s f 6s 1960 ser C3 A&O	36	46	---
Cali (Colombia) s f 7s '47..M&N	f 12	16	---
Carlsbad (City) s f 8s '54..J&J	66	69	---
Chilean Cons Municipal Loan-			
Extl s f 7s 1960 ser A...M&S	5¾	6	---
Christiania (Norway)—			
30-yr s f 6s 1954.....M&S	82½	87	---
Cologne Germ'y 6½s '50 M&S15	30¼	30¾	---
Copenhagen—			
5s June 1 1952.....J&D	67½	68¼	---
Extl g 4½s 1953.....M&N	62⅝	64¾	---
Cordoba (City) Argentine Rep			
7s extl s f 1957.....F&A	13½	15	---
Extl s f 7s 1937.....M&N 15	34½	40	---
Danish Cons Municipal Loan			
5½s 1955.....M&N	k 79¾	------	---
5s 1953.....F&A	k 65½	------	---
Danzig Port & Wat Ways Bd			
Extl s f 6½s 1952.....J&J	39¼	42	---
Dresden (Ger) extl 7s '45 M&N	30	34	---
Frankf't (Ger)			
7s 1934.....A&O	30	------	---
7s 1935-1945.....A&O	26	29	---
Extl s f 6½s 1953.....M&N	23⅛	23⅞	---
German Cons Munic 7s '47 F&A	33	34	---
Cons munic 6s 1947...J&D	30	31½	---
Hanover (City) Germany			
Extl conv 7s 1939.....M&N	k 35½	------	---
Havana—1st 6s 1939.....Q-J	85	------	---
2d 6s.....Q-J	90	------	---
Heidelberg (Germ) 7½s '50 J&J	26½	30	---
Helsingfors (City) Finland—			
Extl s f 6½s 1960.....A&O	68	70	---
Hungarian Cons Munic Loan			
s f g 7½s 1945.....J&J	25½	27	---
Unmat'd coups attached.	------	26⅝	---
Extl s f 7s Sept 1946...J&J	26	28	---
Unmat'd coups attached.	----	------	---
Leipzig (City of) 7s 1947...F-A	33	35⅞	---
Lima (City) Peru—			
Extl s f 6½s 1958....M&J	*f 5¼	7½	---
Certificates of deposit...	*f 3½	7	---
Lyons (City) 6s 1934...M&N	149	151	---
Marseilles (City) 6s '34..M&N	149	150	---
Medellin (Munic) (Columbia)			
7s extl Dec 1 1951.....	*f12	------	---
6½s 1954.....	8¼	9⅜	---
Milan (Italy) ext 6½s '52..A&O	84	85½	---
Montevideo (City) 7s '52..J&D	38	40	---
Extl s f 6s 1959 ser A..M&N	------	32⅝	---
Nuremburg extl 6s 1952..F&A	27	30½	---
Oslo s f g 6s 1955.....M&N	78	84⅝	---
Porto Alegre (City), Brazil—			
Sinking fund 8s 1961...J&D	17¼	25	---
S f 40-yr 7½s 1966...J&J	17¼	19⅞	---
Prague (Greater) City—			
7½s loan of 1932-52...M&N	80	80⅞	---
Rio de Janeiro 8s 1946...A&O	15⅛	16	---
Extl s f 6½s 1953.....F&A	14	16½	---
Rome extl s f 6½s 1952...A&O	86	86¾	---
Rotterdam (C) ext 6s '64..M&N	104¾	109	---
Saarbrucken (City), Germany			
Ext 7s Mar 31 1935...A&O	k 103½	------	---
Extl s f 6s 1953.....J&J	50½	61	---
Santa Fe (City) Arg Rep extl			
7s 1945.....A&O	*f 18	22	---
Santiago (City) Chile 7s '49 J&J	*f 5⅝	8	---
Extl s f 7s 1961.....M&N	*f 5⅝	8	---
Sao Paulo Brazil 8s 1952 M&N	21½	23	---
Extl s f 6½s 1957...M&N 15	16⅛	21	---
Soissons (City), France—			
Ext g 6s Nov 14 '36...M&N	143	149	---
Sydney (City) N S W—			
25-yr s f 5½s 1955...F&A	79	80⅞	---
Tokyo (City of) 5s of 1912—			
Red ann s f beg '17-52..M&S	63	67	---
Extl s f 5½s 1961.....A&O	63	67	---
Trondhjem (City), Norway—			
Extl s f 5½s 1957.....M&N	70¼	75	---
Tucuman (City) Argentine Rep			
Secured 7s 1951...J&D	f 22	24	---
Vienna (C) extl 6s '52...M&N	50½	57	---
Warsaw (City) 7s 1958...F&A	48½	49½	---
Yokohama extl 6s 1961...J&D	66⅛	69½	---
CANADA			
Dominion of Canada—			
30-yr 4s Oct 1 1960...A&O	92½	92⅞	---
15-mo 4% notes Oct 1 1934	101¼	101½	---
4½s Feb 1 1936.....F&A	101⅝	102	---
5s refdg Oct 15 '43..A&O 15	103¼	104	---
5s Mar 1937.....M&S	105½	105⅞	---
5s May 1952.....M&N	104⅛	104⅝	---
5½s Vict Ln Nov '34..M&N	101	102	---
5½s Vict Ln Dec '37...J&D	108¼	109¼	---
5s N Serv Nov 15 '36 M&N 15	103	103¾	---
5s N Serv Nov 15 '41 M&N15	103¼	104	---
Alberta (Prov of) 5s 50 A&O15	93½	95	---
4½s Jan 15 1957.....J&J	87	89	---
4½s Jan 15 1942.....J&J15	88	92	---
4½s July 16 1958.....J&J	87	88	---
4½s Apr 1 1961.....A&O	87	88	---
4½s June 1 1967.....J&D	87	88	---
4½s Apr 1 1935.....A&O	95	96½	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Brit Col (Prov) 5s '48..J&J 15	93	95	---
5s Apr 25 1954.....A&O 25	93	95	---
4½s 1934-1946.....J&D29	90	100	---
4½s 1947-1956.....J&D29	87	90	---
4½s s f deb Jan 23 '69..J&J23	87	90	---
4½s deb 1936.....F&A15	95½	97	---
Calgary 5s 1935.....J&D 15	96½	98	---
5s July 1 1945.....J&J	83	87	---
Edmonton (C) 5s '45 & '50 A&O	78	80	---
5s s f 1955 & 1960...A&O	78	80	---
Halifax N S 4s July 1945.....	92	94	---
5s Jan 1951.....J&J	100	103	---
Hamilton—			
4s Elec L & P 1941...A&O	88	92	---
Lacaine P Q 5s 1954.....J&D	95	98	---
Maisonneuve Q 5½s '36..M&N	100	102	---
Manitoba (Prov) 5s 1944 J&D2	92	95	---
4½s May 1 1945.....M&N	86	88	---
4½s Dec 15 1956.....J&D15	84	86	---
Montreal 5s Dec 1 1945..J&D	99½	100½	---
5s s f Nov 1 1956.....M&N	99½	101½	---
4½s May 1954.....	93	96	---
4½s Jan 1944.....J&J	93	96	---
4½s 1934-1935.....A&O15	97	100	---
4½s 1936-1939.....A&O15	95	98	---
4½s 1940-1951.....A&O15	93	96	---
4½s June 1 1971.....J&D	89	92	---
4s May 1 1944.....M&N	90	92	---
3½s refdg May 1939..M&N	92½	94½	---
Metrop-Co 4½s '53, '54 & '61	91	94	---
4½s May 1 1965.....M&N	91	94	---
Harbor Commissioners—			
5s Nov 1 1969.....M&N	107½	108½	---
New Brunswick—			
4½s non call 1958..M&N 15	93	96	---
4½s s f Apr 15 1961 A&O15	93	96	---
4½s 1955.....M&S	96½	98½	---
North Vancouver 5s '60...J&J	------	------	---
Nova Scotia (Prov) 5s 1934 F&A	99	100	---
Deb 5s 1960.....M&S	104	106	---
Deb 4½s Sept 15 52 M&S15	97	99	---
Deb 4½s 1960.....M&N15	97	99	---
Ontario (Prov) 6s '43..M&S15	109½	111	---
4½s 1944.....M&S	101½	103	---
4½s Jan 15 '34-'47...J&J15	100	102½	---
4½s Jan 15 '48-'57...J&J15	100	102½	---
4½s 1934.....M&N15	100	102½	---
4½s 1935-'38.....M&N15	100	102½	---
4½s 1939-'70.....M&N15	100	102½	---
4s 1941.....M&N	97	99	---
4s May 15 1934-43..M&N 15	97	99	---
4s May 15 1944-57..M&N 15	93	95½	---
4s May 15 1958-68..M&N 15	93	94½	---
Hydro Elec Pow Com—			
5s Jan 1 1935.....J&J 2	100	102	---
4½s Jan 1 1970.....J&J 2	101	103	---
Ottawa City 5s '34-'45...J&J	100	105	---
6s Munic Imp '34-'50...J&J	101	107	---
5s July 1 1934-1956.....J&J	100	105	---
4½s 1934, 1935, 1944...J&J	100	102	---
4½s 1934-1937.....J&J	100	102	---
4½s 1938-1942.....J&J	100½	102½	---
4½s 1943-1960.....J&J	100½	102½	---
Quebec (Province)—			
4½s 1950 opt 1945...M&S 2	101	103	---
4½s s f 1961.....M&N	97½	99½	---
Quebec City—			
5s S F (non-call) 1960 M&N	99	101½	---
Saskatchewan (Province)—			
5s 1943 (non-call)...J&D15	91	94	---
5s 1959 (non-call).....M&N	87	90	---
4½s July 2 1945.....J&J2	87	90	---
4½s 1955.....	84	87	---
4½s Mar 15 1960...M&S	84	87	---
4s Nov 15 1935...M&N 15	92	95	---
4s Nov 15 1957.....M&N15	77½	80	---
Toronto 5s 1934-1940.....J&J	100	104	
5s 1940-1950.....J&J	105	109	
5s 1934-1934.....J&D	100	101	
5s 1935-1939.....J&D	101	105	
5s 1940-1949.....J&D	101	105	
5s 1950-1959.....J&D	101	105	
4½s 1934-1935.....A&O	100	102	
4½s 1936-1937.....A&O	100	102	
4½s 1938-1939.....A&O	99	102	
4½s 1940-1941.....A&O	99	102	
4½s 1942-1945.....A&O	99	102	
4½s 1946-1961.....A&O	99	102	
4s s f July 1 1948.....J&J	95	99	---
3½s July 1 1944-45.....J&J	95	99	---
Vancouver, B C. 5½s '39 A&O	95	99	---
5½s 1952.....F&A	90	94	---
5s 1940 & 1941 var.....	88	92	---
5s 1945 & 1946 var.....	87	92	---
5s 1950 & 1951 var.....	85	89	---
5s Jan 15 1970.....J&J 14	85	89	---
4½s 1942 and 1967...F&A	82	88	---
Verdun deb 5s 1954.....	94	98	---
Winnipeg, Man. 5s '44...A&O	93	96	---
4½s non-call 1944.....M&N	85	89	---
4½s June 1 1946.....J&D	85	89	---
4½s June 15 1956...J&D15	85	89	---
4s Aug 1 1946.....F&A15	80	85	---
GEORGIA			
4½s ref 1935-1945.....J&J	b 3.60	to 3.30	%
3½s Jan 1934-1935.....J&J	b 3.50	to 3.25	%
Albany—5s 1945.....J&D	b 4.20	to 4%	
Athens—4½s June 30 1943..	b 4.20	to 4%	
Atlanta—4½s Jan 1 1940..J&J	b 4.00	to 3.80	%
5s Water 1934-'37.....J&J	b 4.00	to 3.80	%
5s Water 1938-'51.....J&J	b 4.00	to 3.80	%
4½s 1934-1956.....J&J	b 4.00	to 3.80	%
Augusta—4½s Flood '42 M&N	b 4.00	to 3.80	%
4s refunding 1934.....J&J	b 4.00	to 3.80	%
Clarke Co 5s 1934-41.....J&J	b 4.10	to 3.90	%
Columbus—5s 1934-44...J&J	b 4.10	to 3.90	%
Cordele 5s W W '34-'38...J&J	95	100	---
Gibb Co 4½s 1948-49...M&N	b 4.00	to 3.90	%
Grisp Co—			
Hydro-Elec 5s '34-'57..F&N	50	60	---
Dougherty Co 5s 34-'48 M&S	b 4.40	to 4.10	%
Macon 4½s W W 1934-36..J&J	b 4.00	to 3.80	%
4s Pav & Sew '34 to '39..J&J	b 4.00	to 3.80	%
Marietta 5s W W 1939...F&A	b 4.20	to 4.10	%
Pulaski Co 5s 1934-48.....J&J	98	101	
Rome 4s Municbldg '34-'39 A&O	b 4.20	to 4%	
Savannah—4½s ref 1943..J&J	b 4.00	to 3.80	%
4½s Drainage 1944...F&A	b 4.00	to 3.80	%
4½s Refunding 1959...F&A	b 4.00	to 3.80	%

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Spalding Co—5s '34-'49...J&D	98	102	
Swainsboro 6s 1934-50...A&O	98	102	---
Valdosta 5s 1934-1942.....Jan	b 4.20	to 4.10	%
Ware Co 5s Road 1934-49-J&J	100	103	
Watkins S D 6s 1934-50..M&N	90	100	---
Woodbury 6s 1934-49...J&D	90	100	
IDAHO			
4½s Cap Bldg 1934-1939..J&J	b 4.75	to 4.50	%
4½s Imp 1933-47 opt '30...	b 4.75	to 4.50	%
4½s Ref 1934-35.....A&O	b 4.75	to 4.50	%
4½s Ref 1936-1939.....A&O	b 4.75	to 4.50	%
4½s Ref. 1940-45.....A&O	b 4.75	to 4.50	%
4½s Road 1937 opt '27..J&J	b 4.75	to 4.50	%
ILLINOIS			
4½s Serv Comp 1934-43 F&A	------	------	4.25
4½s Aug 1 1934-38.....F&A	b 3.25	to 4.10	%
4½s 1934-1943.....F&A	b 3.25	to 4 30	%
4½s 1934-1944.....F&A	b 3.25	to 4.25	%
4s May 1 1934-1935.....M&N	b 3.00	to 3.50	%
4s Highway 1934-1940...May	b 3.00	to 3.80	%
4s Highway 1941-1943...May	------	------	3.85
4s Highway 1945-1954...M&S	------	------	3.90
4s 1945-1956.....M&N	------	------	3.90
4s 1945-1958.....M&N	------	------	3.90
Bloomington Township H S			
Dist No 206 4½s '36-'46...	------	------	5.00
Champaign County—			
5s Road 1934-1943...M&N	97	100	---
Chicago 4s 1934.....J&J	95	98	---
4s 1935.....J&J	90	93	---
4s 1936.....J&J	86	88	---
4s 1937-50.....J&J	82	83½	---
Chicago School District—			
4s 1934-1937.....J&J	92	95	---
4s 1934-1937.....F&A	81	85	---
Chic Lincoln Pk 4s 1934 M&N	80	82	---
4¼s.....	78	81	---
4½s.....	79	81	---
5s.....	80	83	---
Chicago Sanitary District—			
4½s 1933.....M&N	f 70	72	---
4½s 1934-1935.....M&N	f 69	71	---
4½s 1937-1939.....M&N	f 69	71	---
4½s 1940.....M&N	f 69	71	---
Chic South Park 4s 1934.....	93	95	---
4s 1935.....	88	92	---
4s 1936-1938.....M&N	84	88	---
4s 1939-1950.....M&N	82	85	---
Chic West Park 4s 1936-41...	f 62	66	---
Cook Co 4½s '34-'40...A&O	f 72	75	---
4½s For Pres '34-'43..J&J15	f 73	76	---
4½s 1935-1943.....J&D	f 73	76	---
4s Ser M 1934.....J&D	f 72	75	---
4s Forest Pres 1934...A&O	f 73	76	---
Elgin Sanitary Dist—			
5s 1934-1944.....M&N	90	95	---
Evanston S D No 76—			
4½s 1935-1948.....	------	------	5.15
Granite City 4½s 1934-48....	b 6.50	to 5.50	%
Jackson Co 4½s 1939-1944...	------	------	6.00
Lake Co 5s road 1934-35..F&A	90	94	---
5s Road 1936-49.....F&A	86	90	---
River Forest S D No 90			
4½s 1933-1947.....	f 80	85	---
INDIANA (*see footnote k*)			
Cass Co k4s 1933...M&N 15	------	------	4.75
Elkhart 4½s W W '34-'75 A&O	------	------	5
Evansville k4s ref 1942...J&J	------	------	4.50
Fort Wayne—			
4½s 1934 to 1941.....A&O	------	------	4.50
1942 to 1946.....A&O	------	------	4.50
1947 to 1957.....A&O	------	------	4 50
k**Fort Wayne School Dist—**			
5s Oct 1 1934-1943.....	------	------	---
k**Gary Sch City** 4½s Oct 1943.	------	------	6.00
Hammon (City)—			
4s C H 1942-1956...J&J30	------	------	6.00
Indianapolis—			
k5½s Track Elev '34-'47 J&J	------	------	4.40
k4s Fire Dept J'ne 1 '41 J&J	------	------	4.40
k4½s Sch J'ne 15 '40 J&D15	------	------	4.40
k4½s 1934-1955.....J&J	------	------	4.40
k3½s Hospital 1936...J&J	------	------	4.40
k3½s City Hall 1939...J&J	------	------	4.40
k **Indianapolis** S D—			
k4s Bldg Sept 1 1946...J&J	------	------	4.40
k3½s July 1 1941.....J&J	------	------	4 40
k5s Oct 20 1934-39..A&O20	------	------	4 40
Logansp't k4½s '34-'37 J&D15	------	------	4.75
So Bend k4½s W W '43..M&N	------	------	4.75
k4½s W W Dec '43...J&D	------	------	4.75
k5½s 1941.....M&S	------	------	4 75
South Bend School City—			
4½s Impt 1939-1948..F&A	------	------	4.75
INDIAN TERRITORY (See Oklahoma).			
IOWA			
4½s 1933.....J&D	b 3.75	to 3%	
4½s 1934-1940.....J&D	b 3.75	to 3%	
Burlington 4½s 1933...M&N	b 4.25	to 4.00	%
Cedar Rapids 4½s '49-'53 M&N	b 4.50	to 4.15	%
Davenport Indep Sch Dist—			
4¼ 1939-1940.....M & N	b 4 50	to 4.25	%
4½s 1940-1941.....M&N	b 4.50	to 4.25	%
Des Moines 5s '34 '57.....J&J	b 4.50	to 4 25	%
4½s W W 1934 42.....J&D	b 4.50	to 4.25	%
6s Gen Oblig 1934-40...J&J	b 4.50	to 4.25	%
Des Moines Ind S D—			
4½s Sept 1 1945.....M&S	b 4.50	to 4.15	%
4½s 1944.....	b 4.40	to 4.15	%
4s Sept 1 1945.....M&S	b 4.50	to 4.15	%
Fort Dodge 5s Fund '39...A&O	b 5 00	to 4.50	%
Fremont Co 5s 1934-35...J&J	b 5.00	to 4.50	%
Marshalltown Ind S D—			
5s City Hall 1933-39...M&N	b 5%	to 4.50	%

b Basis. *f* Flat price. * Negotiability impaired by maturity. *n* Nominal. *k* Tax-exempt, under a law approved March 9 1903, and which went into effect April 23 1903, bonds issued after that date by municipal corporations are tax-exempt and these sell on a better basis. *s* Sale price.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Marshalltown—			
4¼s Water 1934-42 A&O	b 5.00	to 4.50	%
4¼s Water 1943&'44 A&O	b 5.00	to 4.50	%
Ottumwa 4¼s June 1936	b 5.00	to 4.50	%
Polk County—			
5s Funding 1934-35 J&J	b 4.25	to 4.00	%
Sioux City 6s '35-'45 F&A15	b 4.50	to 4.25	%
6s Ref Aug 15 1940 F&A15	b 4.50	to 4.25	%
5s Fire Fund 1934 J&J	b 4.50	to 4.25	%
5s Police Fund 1933 M&N	b 4.50	to 4.25	%
4¼s Sewer 1934-47 M&N	b 4.50	to 4.15	%
Sioux City S D 5s 1941 J&J	b 4.50	to 4.25	%
KANSAS.			
4½s Soldiers Compen '34-'52	b 4.00	to 3.80	%
4s Soldiers Comp 1953 J&J	b 4.00	to 3.80	%
4s Soldiers Comp 1954 J&J	b 4.00	to 3.80	%
Crawford Co 4¼s 1939	b 4.00	to 3.80	%
Hutchinson—			
4½s Pub Bldg '61 op '31 J&J	b 4.20	to 4.05	%
4½s 1939	b 4.20	to 4.05	%
Kansas City 5s 1942 F&A			4.25
4¾s Wat & Light 1944 J&J			4.30
4½s Wat Plant Pur '39 J&J			4.10
4½s Imp July 18 '49 J&J			4.30
Board of Education—			
4½s 1934-1953 F&A	b 3.50	to 4.30	%
4¾s 1934-1953 J&J	b 3.50	to 4.30	%
Sch Dist 4¾s 1934-54 J&J	b 3.50	to 4.30	%
Leavenworth—			
4½s Water 1934-1947 J&J	b 4.30	to 4.15	%
Leavenworth Co 5s 1935	b 4.35	to 4.20	%
McPherson 4½s 1945	b 4.50	to 4.40	%
Reno Co 5s 1941	b 4.30	to 4.15	%
Saline Co 4½s 1945	b 4.30	to 4.15	%
Sedgwick Co 4¾s 1940	b 4.30	to 4.20	%
Shawnee Co 4¾s 1944	b 4.00	to 3.80	%
Topeka 4½s 1948	b 4.00	to 3.80	%
Topeka S D 4½s Mar 1 '34-'46	b 4.00	to 3.80	%
Wichita 4½s 1933-36 J&D	b 4.40	to 4.20	%
Wyandotte County—			
4½s Bridge '34 to '41 F&A	b 4.30	to 4.20	%
4½s 1934 1939 J&J	b 4.30	to 4.20	%
4½s 1940-1945 J&J	b 4.30	to 4.20	%
KENTUCKY			
4½s Bridge 1950 J&J	90	91	---
Ashland—5s 1934-37 M&S			6.00
4¾s S I '42, '47 & '52 M&S			6.00
Bowling Green—5s 1955 J&J			6.00
Covington—			
6s W W Jan 15'34-'61 J&J 15	b 4.40	to 4.60	%
4¾s Fdg 1934-48 F&A	b 4.40	to 4.60	%
4¾s 1935-1950 A&O	b 4.40	to 4.60	%
4¾s W W 1934-51 J&J	b 4.40	to 4.60	%
4s Fdg 1952 opt '42 F&A			6.00
4½s School Jan 1 1934-69	b 4.40	to 4.60	%
Crittenden County—			
5½s Fdg Feb 1 '39-'49 F&A			6
Henderson County—			
4½s R&B Oct 1'34-'56 A&O	85	87	---
Hickman—6s Fdg 1949 M&S			---
Lexington—4s 1945 F&A	b 4.10	to 4.20	%
5s S D 1938 J&D	b 4.10	to 4.20	%
Livingston County—			
5¾s R&B Fdg Mar1'49A&O	f 40		---
Louisville—5s Sch 1962 A&O	b 4.10	to 3.90	%
4½s Hospital 1951 M&S	b 4.10	to 3.90	%
4½s Bridge Rev '48 M&N	b 4.10	to 3.90	%
4¼s Ref 1965 J&D	b 4.10	to 3.90	%
4¼s Jan 1 1970 J&J	b 4.10	to 3.90	%
4¼s Sewer 1969 J&A	b 4.10	to 3.90	%
4s Ref July 1 1937 J&J	b 4.10	to 3.90	%
4s Sewer 1947 F&A	b 4.10	to 3.90	%
4s Lou W Co 1959 F&A	b 4.10	to 3.90	%
4s Sewer 1965 F&A	b 4.10	to 3.90	%
4s Jan 1 1970 J&J	b 4.10	to 3.90	%
3½s Ref 1943 J&J	b 4.10	to 3.90	%
3s Sew & Park 1941 J&J	b 4.10	to 3.90	%
Owensboro—5s Sewer J&D	90	92	---
Paducah—			
4½s w w 1934-1970 A&O	80	85	---
Warren Co—4½s '34-'59 J&J			---
LOUISIANA.			
5s Port Comm'n '34-'59 J&J	60	68	--
5s Highway Dec 15 '35-49 J&D	65	72	---
5s Dec 31 1938 J&J	65	72	---
4½s High 1934 J&D 15	75	77	---
4½s High 1935-36 J&D 15	75	77	---
4½s High 1937-39 J&D 15	75	77	---
4½s High 1940-45 J&D 15	75	77	---
4½s High 1946-49 J&D 15	75	77	---
4½s High 1950-55 J&D 15	75	77	---
4¼s 1934 F&A15	75	77	---
4¼s 1935-1937 F&A15	75	77	---
4¼s 1938-1941 F&A15	75	77	---
4¼s 1942-1952 F&A15	75	77	---
Atchafalaya Levee Dist—			
5s Sept 1934-1972 M&S15	75		---
5s Dist ref & imp '49 M&S	75		---
5s 1934-1969 F&A	55		---
Baton Rouge—5s '34-'54 M&S	82	87	---
Bossier Dist Levee 5s '54 A&O			---
5s Nov 1958 M&N			---
Caddo District Levee—			
5s 1951 opt 1941 J&J			---
Fifth District Levee—			
5s 1950 opt 1940 J&J	62		---
5s 1952 opt 1942 J&J	62		---
5s Oct 15 1962 op '52 A&O	62		---
5s Oct 15 1963 A&O15	62		---
5s 1957-1967 A&O15	62		---
5s 1959-1969 F&A15	62		--
5s 1972	60		---
Lafourche Basin Levee—			
5s Jan 1954 opt 1944 J&J	75		---
5s Jan 1937 opt 1928 J&J	75		---
5s 1956-1970 A&O	75		---
Lake Borgne Dist Levee—			
5s Dec 1952 opt 1942 J&D	75		---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
New Orleans—			
5s Pub Belt RR '39-'49 J&J	70		---
5s Pub Belt 1950-59 J&D	70		---
4½s 1934-39 J&J	75		---
4½s 1940-49 J&J	75		---
4½s 1950-59 J&J	75		---
4½s 1960-67 J&J	75		---
4¾s 1934-1977 A&O	75		---
4s Floating debt 1948 A&O	75		--
4s Constitutional 1942 J&J	97	98	---
4s Public Impt 1950 opt 1942 (old issue) J&J	87	90	---
4s Pub Impt '42 opt '28 J&J	93½	94½	---
Orleans District—			
5s July 1934-1939 J&J	65	67	---
5s July 1940-1949 J&J	65	67	---
5s July 1950-1959 J&J	65	67	---
4¾s 1934-1961 A&O	65	67	---
4¾s Sept 1 1934-1968 M&S	65	67	---
Orleans Parish Sch Board—			
5s 1936-1944 J&D	78	82	---
5s 1945-1967 J&D	78	82	---
Plaquemine Parish E Bank—			
5s Oct 1952 opt 1942 A&O			---
Pontchartrain District—			
D 6s 1944 M&N	80		---
5s July 1968 J&J	75		---
Red River A & B B District—			
5s 1950 Series B A&O	78		---
5s Mar 1953 opt 1943 M&S	78		---
5s 1965 Series D F&A	78		---
Shreveport—			
5s 1934-1936 F&A	80	83	---
5s Dec 1 1933-1969 J&D	80	83	---
5s Wat Wks Riv '34-'40 M&S	80	83	---
4¾s W W & Sew '34-'54 J&J	80	83	---
4¼s May 2 1934-67 M&N2	80	83	---
Tensas Basin Levee District—			
5s Jan 1957 J&J	7	75	---
MAINE			
5s Hway & Bdge '34-'54 A&O	b 3.60	to 3.40	%
4s Sept 1 1934-1953 M&S	b 3.45	to 3.30	%
4s Highw & Bdge '35-39 M&N	b 3.45	to 3.30	%
4s Highw & Bdge '40-44 M&N	b 3.45	to 3.30	%
4s State Pier 1934-1942 M&S	b 3.45	to 3.30	%
3½s 1934-1935 M&S	b 3.45	to 3.30	%
3½s 1936-1937 M&S	b 3.45	to 3.30	%
3½s 1938-1939 M&S	b 3.45	to 3.30	%
3½s 1940-1951 M&S	b 3.45	to 3.30	%
Auburn—			
4s 1935 & 1946 tax-ex J&J	96	98	---
Augusta 4s Oct 15 1934-55 A&O	b 4.20	to 4%	
Bangor—			
4s Ref Wat '35 (*taxable*) J&J	97	100	---
Bath 4s Ref 1941 tax-ex J&D	92	94	---
Belfast 4½s Ref 1933-1950	b 6.00	to 5%	
Biddeford 4s 1934-35 M&N	b 5.00	to 4.50	%
Brewer High Sch Dist—			
4½s 1933-1945 M&N	b 6.00	to 5%	
Gardiner Water District—			
4s 1934 (*taxable*) J&J	96	98	---
Kennebec Water District—			
4s Ref May 1 1959 M&N	92	95	---
Kittery Water District—			
5s Jan 1934 to 1938 J&J	b 6.00	to 5%	
Old Town Water District—			
4s July 1934-1939 J&J	b 6.00	to 5%	
4s July 1952-1958 J&J	b 6.00	to 5%	
Portland—			
4s C H '34-'45 tax-ex A&O	b 4.00	to 3.80	%
4s High Sch 1936 tax-exem	b 4.00	to 3.80	%
Portland Bridge Dist (*taxable*)			
3½s July 1934 to 1939 M&S	b 4.00	to 3.80	%
Portland Water District—			
4s Funding 1938 J&D	b 4.00	to 3.80	%
4s Funding 1948 J&D	b 4.00	to 3.80	%
Saco 4s April 1939 A&O	b 4.80	to 4.50	%
South Portland Sewer Dist—			
4s 1933-1950 M&N	b 5.75	to 5.25	%
Waterville 3½s 1935 M&S	b 6.00	to 5.75	%
MARYLAND			
4½s Rd & Bdge '34-'40 J&D15	b 3.75	to 3.40	%
4½s 1934-1942 J&D15	b 3.75	to 3.40	%
4½s 1934-1942 J&J	b 3.75	to 3.40	%
Annapolis 4½s W W '42 A&O	96		---
Baltimore—5s 1934-1946 M&S			4.30
5s 1934-1961 A&O			4.30
5s Gen. Imp. 1943-45 M&S			4.20
5s Water 1961 A&O			4.25
5s registered 1946 M&S			4.20
4½s Mar 1 1934-'55 M&S			4.20
4½s Mar 1 1955 M&S	97	98½	---
4s Aug 1 1951 F&A	97	98½	---
4s Annex 1954 J&D	97	98½	---
4s Parks 1955 M&N	97	98½	---
4s Mar 1 1961 M&S	97	98½	---
4s Aug 1 1961 F&A	97	98½	---
4s School 1934-1939 M&N	97	98½	---
4s 1945-1971 M&S	97	98½	---
4s Regis'd stk 1946-57 M&N	97	98½	---
4s 1934-1944 A&O	97	98½	---
4s 1956-1965 M&S	97	98½	---
4s 1972-1975 M&S	97	98½	---
4s 1934-1957 A&O	97	98½	---
3½s Impt 1940 J&J	b 3.85	to 3.70	%
3½s Mar 1945 M&S	b 3.85	to 3.70	%
3½s Refunding 1952 J&J	b 3.85	to 3.70	%
3½s Sewage Impt '80 A&O	88		---
Cumber'd 4½s W W '41 A&O			4.10
Hagerstown—			
5s Water 1933-1937 A&O			---
4½s 1936-1956 A&O			4.15
Montgomery Co			
4½s 1939-1968 M&N	89	92	---
Washington Sub San Dist—			
4½s Sewer g 1973 J&J	84		---
5s 1969	88½		---
MASSACHUSETTS			
4s 1934-52 (tax-exempt) Var	b 1.75	to 3.10	%
4s Water registd 1934-'58 J&J	b 1.75	to 3.15	%
3½s gold July 1 1935 J&J			2.50
3½s 1956 ref (tax-exem) J&J			3.10
3½s 1937 reg (tax-exem) J&J			2.90
3½s Water 1942 J&J			3.15

Bonds.	Yield Basis or Bid.	Ask.	To Net.
3½s gold July 1944 M&S			3.10
3s Met Sewerage 1936 M&S			2.75
3s gold July 1 1939 J&J			3.00
3s gold Water Jan 1 1941 J&J			3.15
Arlington 4s '34-'42 (tax ex) J&J	b 2.00	to 3.50	%
Attleboro—			
3½s March 1935 M&S			3.50
Beverley 4s '34-'36 (tax ex) A&O	b 1.75	to 3%	
4s 1934-1945 (tax ex) M&N	b 1.75	to 3.40	%
Boston—			
4¼s Sept 1 1981 M&S			4.30
4¼s Tun 1960 tax-ex A&O			4.30
4¼s Dec 1976 J&D			4.30
4s July 1936 J&J			3.75
4s Apr 34-'37 (tax-ex) A&O	b 3.00	to 4%	
4s 1934-1939 (tax-ex) J&J	b 3.00	to 4.20	%
4s Tunnel & Sub 1948 J&D			4.30
4s Sub 1957 tax-ex A&O			4.30
4s Sub 1958 tax-ex J&J			4.30
4s Tub & Sub'59 tax-ex J&J			4.30
3¾s 1934-1951 M&S	b 3.25	to 4.30	%
3½s June 1 1934 J&O			3.25
3½s July 1 1935 J&J			3.50
3½s June 1 1943 J&D			4.30
3½s June 1 1944 J&D			4.30
3½s July 1 1945 J&J			4.30
Braintree—4s 1934-1941 J&J15	b 3.00	to 4%	
Brockton—			
4s 1934-1947 tax-ex A&O	b 3.25	to 4.50	%
Cambridge—			
4s Oct 1 1946-1949 A&O			3.75
3½s May 1 '45 (reg) M&N			3.75
3s Bridge 1941 F&A			3.75
Chelsea—4s Park 1936 A&O			4.00
4s Sept 1 1958 M&S			5.00
Everett—			
4s July 1 1941-1956 J&J			4.50
Fall River—			
4½s 1934-1937 M&S			4.75
4½s 1938-1941 M&S			4.75
4¼s 1934 (tax-ex) M&N			4.75
4s 1934-'55 (tax-ex) M&N			4.75
Franklin (Town)			
4¼s 1934-44 M&N	b 2.75	to 4%	
Gardner 4s wat 1934 M&N	100		---
Holyoke—			
4¼s '34-'50 (tax-ex) F&A	b 3.00	to 4.10	%
4¼s '34-'41 (tax-ex) J&J	b 3.00	to 4.10	%
Lowell—			
4¼s 1934 (tax-ex) M&N			5.00
4½s 1937 (tax-ex) F&A			5.00
Lynn—			
4s '35-'39 (tax-exempt) M&N	b 3.00	to 3.75	%
4s 1940-51 (tax-exempt) M&N			4.00
Malden 4s '34-'44 (tax-ex) F&A	b 3.00	to 4%	
Medford—			
3¾s 1933-1942 tax-ex M&N	b 3.00	to 4.00	%
Milton—			
4s 1934-1937 tax-ex F&A	b 1.75	to 2.75	%
Needham—			
4¼s '34-43 (tax exmp) A&O	b 2.50	to 4%	
New Bedford—			
4s Sewer 1934-41 (tax-exempt) M&N			4.75
4s 1934-'35 (tax-ex) M&S			4.50
Newburyport—			
3½s Water '33 to '34 J&D	100		---
Newton 4s 1935 F&A			2.50
North Audover—			
5s 1934 (tax-ex) J&J			3.00
Pittsfield—			
4s 1934-1937 tax-ex J&J 15			3.25
Quincy 3½s '34 to '39 A&O	b 3.75	to 4.75	%
Tax exempt	b 3.75	to 4.50	%
Salem 4s Jan 1 '34-'54 tax-ex	b 2.00	to 3.35	%
Somerville 4s Dec 1 1934 A&O	100		---
4s July 1 1934-35 J&J	b 3.50	to 3.75	%
4s July 1 1948-50 J&J			4.25
Springfield 3½s 1935 J&J			2.50
4s 1935-'44 (tax-ex) F&A	b 2.50	to 3.20	%
4¼s 1934 tax-ex M&N			2.00
Waltham 3½s 1934-45 F&A	b 3.50	to 4%	
4s 1934-1960 F&A	b 3.50	to 4%	
Warren Water District—			
4¼s 1934-1953 F&A	b 3.50	to 4.50	%
Watertown—4s 1934 J&J	100		---
Wellesley (Town)			
4s Mar 1 1934-1946 M&S	b 2.00	to 3.25	%
Winchester 4s 1939-1943 A&O			3.25
MEXICO			
See Foreign Govts, page 101.			
MICHIGAN (See foot	note o)		
5¾s July 15 1941 J&J15	f 4.60	to 4.50	%
5½s Oct 15 1941 A&O15	f 4.60	to 4.50	%
5½s Highway 1941 J&D	f 4.60	to 4.50	%
5s Highway 1940 J&D			4.50
4½s Highway 1943 F&A			4.25
4¼s Highway Impt 1937 A&O			4.20
4s Highway Impt 1942 A&O			4.15
Ann Arbor School District—			
4s Sept 1935 A&O	b 5.25	to 5%	
Battle Creek—			
4s City Hall 1934-36 F&A	b 5.25	to 5%	
Battle Creek S D—			
4½s 1934-1937 F&A			5.00
4¼s 1938-1949 F&A			5.00
Bay City 4s 1934 J&J	b 5.75	to 5.50	%
5½s W W 1934-1951 M&S	b 5.75	to 5.50	%
Bay City Union S D—			
o6s 1936 J&J	b 5.75	to 5.50	%
Dearborn 5s 1936	70	75	---
Detroit—			
o6s Pub Serv 1934-51 J&J	48	52	---
o5½s Nov 1 1945 M&N	48	52	---
o5½s Pub Util '34-'51 J&J	48	52	---
o5¼s Sewer 1934-1951 J&J	48	52	---
o5s Pub Impt 1934-51 J&J	48	52	---
o5s Jan 15 1936-42 J&J15	48	52	---
o4½s Pub Lib 1948 J&J15	48	52	---
o4½s Jan 1 1934-1942 J&J	48	52	---

* Basis. *f* Flat price. *n* Nominal *o* Tax-exempt under a law approved Mar. 13 1909, and which went into effect Sept. 1 1909. Bonds issued after that date by Municipal corporations are tax-exempt and these, accordingly, sell on a better basis. *u* Less 2.

Bonds	Yield Basis or Bid.	Ask.	To Net.
Detroit (*concluded*)—			
4½s Jan 1 1943-1957 J&J	48	52	---
o 4½s 1934-1935 M&N	48	52	---
o 4½s 1936-1937 M&N	48	52	---
o 4½s 1938-1951 M&N	48	52	---
4¼s 1942-1952 J&D	48	52	---
4¼s Jan 1 1957 J&J	48	52	---
4¼s 1934-1934 M&N15	48	52	---
4¼s 1935-1960 M&N15	48	52	---
4s School 1944 M&S	48	52	---
o4s School 1946 M&N	48	52	---
o4s May 15 1956 M&N 15	48	52	---
o4s May 1 1961 M&N	48	52	---
oFlint 4½s '34-'54 M&S15	60	65	
4¾s 1934-1937 J&D	60	65	---
o5s (Mar 15 & Apr 1) '34-'50	60	65	---
Flint Union School Dist—			
5s 1934-1954 M&S	70	75	---
4½s Mar 1 1935-1939	70	75	---
Grand Rapids 5s 1934 A&O	80	85	---
4½s Oct 1 1934-1938 A&O	80	85	---
4¼s 1934-1953 F&A	80	85	---
4½s 1934-1935 F&A	80	85	---
4¼s 1936-1942 F&A	80	85	---
4s 1934-1953 F&A	80	85	---
4s 1943-1960 F&A	80	85	---
3¾s 1934-1937 F&A	80	85	---
3¾s 1938-1941 F&A	80	85	---
3¾s 1942-1961 F&A	80	85	---
Grand Rapids School District—			
4¾ 1934-1943 M&S	85	90	---
Highland Park—			
o4½s Sept 15 1934 M&S	75	78	---
o4½s April 15 1957	75	78	---
Jackson 4½s 1934-'47 A&O16	60	63	---
4½s Gen Impt '34-'54 M&N	60	63	---
Jackson Un S D—			
4½s 1933-1936 M&N	60	65	---
4½s 1937-1945 M&N	60	65	---
Lansing—			
o4½s Jan 3 1934-'36 J&J3	b 5.25	to 5%	
4½s 1937-1946 J&D	b 5.25	to 5%	
Muskegon 4½s 1934-'44 J&J	70	75	---
4s May 1 1934 M&N	70	75	---
4s 1934 F&A	70	75	---
4s 1934-1938 F&A	70	75	---
4s 1939-1961 F&A	70	75	---
Muskegon S D 5s 1942 July	70	75	---
Pontiac—4½s '34-'47 M&S	f 43	43	---
4s 1941-1957	f 43	48	---
4½s 1946-1951 M&S	f 43	48	---
5½s Sewer 1934-1942 F&A	f 43	48	---
6s Wat Impt 1934-35 J&D	f 43	48	---
6s Wat Impt 1936-50 J&D	f 43	48	---
Port Huron 4½s 1942	b 6.25	to 6%	
Saginaw 4½s 1934-1949 F&A	b 6.00	to 5.50	%
4½s Sewer 1934-1951 J&D	b 6.00	to 5.50	%
4½sWat Jan 2 '34-'39 J&J	b 6.00	to 5.50	%
Wayne County—			
4¼s bldg&bdge 34-'39 M&N	75	78	
4¼s 1942-1949 A&O	75	78	
4½s 1934-1941 A&O	75	78	
Wyandotte 4½s 1934 J&D	90	95	
MINNESOTA			
4½s July 15 1943 J&J15			4.10
4¼s Dec 1 1939 J&D			4.10
Duluth 4½s 1934-1947 J&J			5.00
4¼s 1934-1942 M&N			5.00
4s Water & Light 1936 A&O			5.00
4s 1934-1946 J&J			5.00
Duluth Ind School Dist—			
5½s 1936, 1938, 1940 A&O			5.00
4½s Feb 1 '40 op '30 F&A			5.00
4s 1934 opt 1924 A&O			5.00
Hennepin County—			
6s Bridge 1934-40 M&N	b 4.10	to 4.25	%
5½s Bridge 1934-40 M&N	b 4.10	to 4.25	%
4¾s Sanitorium '34-'42 J&J	b 4.10	to 4.25	%
4½s Hospital '34-'41 M&N	b 4.10	to 4.25	%
Minneapolis—			
5s 1935, '36, '40, '43, '45, '46, '47, '48, '49, '50 J&D	b 4.00	to 4.25	%
5s StImpMay2'37-'41 M&N2	b 4.00	to 4.25	%
4½s 1934-1935	b 4.00	to 4.25	%
4¾s Apr 1934 & 1934 A&O	b 4.00	to 4.25	%
4¾s Apr 1935 A&O	b 4.00	to 4.25	%
4¾s Apr 1936 & 1937 A&O	b 4.00	to 4.25	%
4¾s Apr 1938-1939 A&O	b 4.00	to 4.25	%
4¾s Apr 1940-1952 A&O	b 4.00	to 4.25	%
4½s 1934-1937 A&O	b 4.00	to 4.25	%
4¼s School 1934-1941	b 4.00	to 4.25	%
4¼s 1934 A&O	b 4.00	to 4.25	%
4¼s 1935-1940 A&O	b 4.00	to 4.25	%
4s School Jan 1 1935 J&J	b 4.00	to 4.25	%
4s Improvement 1942 J&D	b 4.00	to 4.25	%
4s 1944 A&O	b 4.00	to 4.25	%
3¾s 1933-1941 M&N	b 4.00	to 4.25	%
Ramsey Co 4¼s '34-'50 F&A	b 4.00	to 4.15	%
4¼s Dec 1 1935-1950 J&D	b 4.00	to 4.15	%
4½s Rd&Bdge '38-'44 M&N	b 4.00	to 4.15	%
4¾s Rd&Bdge '34-'37 M&N	b 4.00	to 4.15	%
4¾s Rd&Bdge '34-'43 J&D	b 4.00	to 4.15	%
St Paul—5s Sc July 1 '51 J&J			---
4¾s W W 1934-42 A&O	b 3.75	to 4.15	%
5s School July 1 1951 J&J	b 3.75	to 4.15	%
5s Gen'l impt 1934-62 J&J	b 3.75	to 4.15	%
4½s July 1935 J&J	b 3.75	to 4.15	%
4½s Sewer July 1 '43 J&J	b 3.75	to 4.15	%
4½s Water Aug 1 '43 F&A	b 3.75	to 4.15	%
4¼s July 1 1955 J&J	b 3.75	to 4.15	%
4¼s 1934-1937 J&J	b 3.75	to 4.15	%
4¼s 1938-1959 J&J	b 3.75	to 4.15	%
4s 1934-1935 A&O	b 3.75	to 4.15	%
4s 1936-1939 A&O	b 3.75	to 4.15	%
4s 1940-1961 A&O	b 3.75	to 4 15	%
MISSISSIPPI			
5½s Impt 1934-1946 M&S	b 6.25	to 6%	
5¼s April 1934 A&O	b 6.25	to 6%	
4¾s May 1 1939-50	b 6.25	to 6%	
4½s 1934-1934 J&J	b 6.25	to 6%	
4½s Impt 1953 J&J	b 6.25	to 6%	

Bonds.	Yield Basis or Bid.	Ask.	To Net
4½s Flood 1934-'53 A&O	b 6.25	to 6%	
4¼s July 1 1934-1935 J&J	b 6.25	to 6%	
4¼s July 1 1936 J&J	b 6.25	to 6%	
3½s State 1934 opt 1914 J&J	b 6.25	to 6%	
Greenville 5s fund '43-'50 F&A	b 7%	to 6.50	%
Biloxi 5½s 1934-1943 A&O	b 10%	to 8%	---
Harrison Co 5½s 1940-50 F&A	b 15%	10%	---
Jackson—			
5¼s 1934-1954 A&O	b 7%	to 6.50	%
4¾s Jan 1 1933-1952	b 7%	to 6.50	%
4½s 1933-1952 M&N	b 7%	to 6.50	%
Jones Co 5s 1934-1942 M&N	b 6.50	6.25%	---
Meridian 5s Dec 1 1939 J&D	b 6.50	6.25%	---
4½s School House 1941 J&J	b 6.50	6.25%	---
Mississippi Levee District—			
5s May 2 1944 M&N	b 6.50	to 6.25	%
5s July 1 1953 J&J	b 6.50	to 6.25	%
4½s Sept 1934 M&S	b 6.50	to 6.25	%
Vicksburg—			
5s Pub Imp 1934-48 F&A	b 6.25	to 6%	
Yazoo-Miss Delta Levee Dist—	b 6%	to 5.75	%
5s 1933-1954 M&N	b 6%	to 5.75	%
4½s July 1949 J&J	b 6%	to 5.75	%
4s 1952 optional 1922 J&J	b 6%	to 5.75	%
MISSOURI			
5s March 1 1934-1937	b 1.00	to 2.90	%
4½s Road 1948-1950 M&S			3.80
4¼s 1934-1937 A&O	b 1.50	to 3.50	%
4¼s 1938 & 1939 A&O	b 3.60	to 3.65	%
4¼s 1943-1946 M&S	b 3.60	to 3.70	%
4s Road 1934 Ser D M&S			1.25
4s 1943-1947 M&S			3.55
4s Road 1944-1948 A&O			3.65
4s Nov 1 1948-1952 M&N			3.65
3½s 1948-1952			3.65
4½s Road 1938-42	b 3.50	to 3.55	%
Jackson Co 4s 1934-'51 J&J	b 4.00	to 4.70	%
4½s 1934-1950 J&J	b 4.00	to 4.75	%
4¼s 1936-50 J&J15	b 4.10	to 4.75	%
4½s 1949 J&D			4.75
4½s Road 1937-52	b 4.15	to 4.75	%
4½s Court House 1937-52	b 4.15	to 4.75	%
Jopiin Sch Dist 4½s 1943-'48	b 5.00	to 5.25	%
Kansas City 4½s 1935 J&J			4.00
4s 1935 J&J			4.00
5s 1935 J&J			4.00
5s sewer 1935 J&J			4.00
4½s 1939 J&J			4.10
5s water 1939 J&J			4.15
4½s 1940 J&J			4.10
5s bridge & road J&J			---
4¾s Various May 1 '34-'72	b 3.00	to 4.75	%
4½s Jan & July 1942 J&J			4.40
4½s 1934-1954 J&J	b 3.50	to 4.60	%
4½s 1934-1943 J&J	b 3.50	to 4.40	%
4¼s 1934-1955 A&O	b 3.50	to 4.60	%
4¼s 1933-1947 J&D	b 3.50	to 4.60	%
4½s Airport 1934-'54 A&O	b 3.50	to 4.65	%
4s Airport 1936-1951	b 4.00	to 4.60	%
4s Auditorium Nov 1 '33-'71	b 3.50	to 4.75	%
4s Various 1933-1970 M&N	b 3.50	to 4.75	%
Kansas City S D			
4s 1941-1951 J&J	b 4.25	to 4.50	%
4¼s 1940-1950 J&J	b 4.25	to 4.50	%
4½s 1934-1950 J&J	b 3.00	to 4.50	%
4½s 1937 J&J			4.00
4½s 1946 J&J			4.30
5s 1941 J&J			4.30
3¾s 1941-1951	b 4.20	to 4.40	%
St Joseph 4½s '34-'45 M&S	b 3.50	to 4.50	%
St Joseph 4¼s ref 1951			4.50
St Joseph S D 4½s 1935			4.55
4s 1940			4.35
St Louis 4½s Bridge '35 A&O			3.00
4½s Public Bldg & Imp 1934-1943 J&J	b 1.50	to 3.65	%
4½s 1935-1939 F&A	b 2.00	to 3.35	%
4½s 1940-1953 F&A	b 3.50	to 3.70	%
4¼s W W 1934-1945 A&O	b 1.75	to 3.70	%
4¼s 1933-1948 M&N	b 1.00	to 3.70	%
4¼s 1941-1948 M&N	b 3.60	to 3.70	%
4s 1936 M&N			3.00
4s 1937-1940 M&N	b 3.10	to 3.50	%
4s 1941-1945 M&N	b 3.60	to 3.70	%
4s 1946-1951 M&N			3.70
Springfield 4½s1934-49 M&N	b 4.25	to 5.25	%
University City—			
4½s 1934-1943 M&N	b 3.50	to 3.90	%
4¼s 1942-1949 J&J15	b 3.90	to 4%	
MONTANA			
5½s Educat'l 1934-1941 J&J			4.50
6¼s Educational 1944 J&J	98	100	---
Billings 5s 1934 op 1929 J&J	90		---
Butte 5s 1934-1936 J&J	70	80	---
6s 1941 J&J	65	69	---
Daniels Co 6s 1934-1942 J&J	90		---
Great Falls—			
5¼s Sewer '35 to '39 J&J	b 7.00	to 6.00	%
4½s Wat & Sew '34-'50 J&J	b 6.50	to 5.75	%
Lincoln Co 5s '34 op '27 J&J	90		---
Phillips Co5sDec '35 op'33J&J	90		---
NEBRASKA			
BeatriceRef 5s '44 opt '34 A&O			4.00
Beatrice S D 5s 1934-54 F&A			4.00
Douglas County—			
5s Highway 1942 A&O			3.90
Grand Island Sch District—			
4¾s Ref opt'30 Jan 1'34-'40			4.75
Holdrege S D 5s 1929-52 J&D			---
Kearney ref 4s 1934-43	99½	101	---
Lincoln School District—			
4½s 1934-1953 M&N			3.90
McCook Fund 5s '34-43 F&A			7.00
Norfolk 4½s ref 1945 opt M&S			4.00
North Platte Sch Dist—			
4½s 1940-50 J&J			4.75
Omaha—			
4½s Wat wks Dec 15 '41 J&J			3.90
4¼s May 1 1956 M&N			3.95
5s 1948 J&D			4.15
Omaha SD 4¼s May1'55 M&N			4.00
Scottsbluff—			
4½s Ref '42, opt '32 M&N			8.00
York School District—			
4½s 1936-55 J&J			4.15

Bonds	Yield Basis or Bid.	Ask.	To Net.
NEW HAMPSHIRE			
4s July 1934-1948 J&J	b 2.00	to 3.30	%
4s June 1934-1938 J&D	b 2.00	to 3.00	%
4s Highway 1934-43 M&S	b 2.00	to 3.30	%
4½s Highway 1934-43 J&D	b 2.00	to 3.30	%
Concord 4¼s 1942 J&D			3.90
4¼s '38, '40, '42, '44 M&N			3.90
Keene 4¼s 1933-1942 M&N	b 3.00	to 3.90	%
Manchester—			
4s 1934 M&S			3.00
4s 1935-1940 M&S	b 3.25	to 3.75	%
4s 1941-1945 M&S	b 3.75	to 4%	
NEW JERSEY			
3½s Inst Constr 1942-'49 J&J	bc 4%		
3½s Inst Constr 1950-'66 J&J	bc 4%		
4¼s Road & bdge 1938 J&J	bc 4%		
4¼s 1940 J&J	bc 4%		
4¼s Highway '54 opt '39 J&J	bc 4%		
4¼s 1955 opt 1940 J&J	bc 4%		
4s Road 1950 J&J	bc 4%		
Asbury Park (City)—			
4¾s 1935-1939 M&N	35	45	---
4¾s 1934-1953 M&N	35	45	---
4½s 1936-1946 M&S	35	45	---
4½s 1951-1960 M&S	35	45	---
4½s 1934-1970 M&N	35	45	---
Atlan City 4¼s 1934-38 J&J	f 32	36	---
4¾s 1938-1958 J&J	f 32	36	---
4½s Paving 1938 J&J	f 32	36	---
4½s Jan 1 1945 J&J	f 32	36	---
4½s June 1 1934-66 J&D	f 32	36	---
4.40s 1934-1954 M&S	f 32	36	---
5s 1934 F&A	f 35	40	---
5s 1935-1939 F&A	f 35	40	---
5s 1940-1947 F&A	f 35	40	---
5s 1948-1968 F&A	f 35	40	---
Atlan Co. 4½s 1934-35 A&O	f 35	40	---
4½s Bridge 1936-57 A&O	f 35	40	---
4.10s 1933-1934 M&N	f 35	40	---
Andub S D 6s 1934-'40 A&O	b 9%	to 8%	
Bayonne 5s 1934-1949 J&J	70	75	---
4½s 1934-1955 F&A	70	75	---
4½s Funding 1945	70	75	---
4¼s School 1934-66 F&A	80	85	---
Belleville 5s 1934 & '44 M&N	55	65	---
Belleville S D 5s '33-'44 M&N	55	65	---
Bergen Co 5½s 33-'34 J&D	75	85	---
5½s Dec 1 1935-1942 J&D	75	85	---
5½s Dec 15 1933-60 J&D15	75	85	---
5s Dec 1944 J&D	75	85	---
5s Dec 15 1933-1955 J&D 15	75	85	---
4½s 1934-1939 A&O	75	85	---
4½s Aug 1934-1938 F&A	75	85	---
4s Court Hse '34-'38 A&O	75	85	---
Bloomfield—			
4½s Dec 15 1933-64 J&D	b 5.50	to 5.25	%
4¼s 1933 to 1969 J&D 15	b 5.50	to 5.25	%
Bridgeton (City)—			
4¼s 1933 J&D	70	75	---
4¼s 1934-1935 J&D	70	75	---
4¼s 1936-1942 J&D	70	75	---
4¼s 1943-1949 J&D	70	75	---
4¼s 1950-1954 J&D	70	75	---
4¼s 1955-1958 J&D	70	75	---
Bogota—			
4½s 1934-1946 J&D	70	80	---
Bound Brook 4½s '34-'42 J&D	70	80	---
Camden 5½s 1934-61 F&A	55	60	---
4½s School 1943 A&O	55	60	---
4½s Water '34 to '60 M&N	55	60	---
4¼s 1942-1969 J&J	55	60	---
Camden Co—			
4½s 1935-1957 J&J	68	72	---
4¼s 1934-1964 F&A	68	72	---
4¼s 1934 J&J	68	72	---
4¼s 1935 & 1936 J&J	68	72	---
4¼s 1937-1970 J&J	68	72	---
4s 1944 J&J	68	72	---
Cape May—5s 1934 J&D	40	50	---
4½s School 1934-1951 M&S	40	50	---
4½s 1934-1952 M&S	40	50	---
Cape May Co—			
5s 1934-1935 M&S	65	75	---
5s 1936-1940 M&S	65	75	---
East Orange 4½s '34-'45 F&A	b 6 25	to 6.00	%
4½s 1934-1969 J&J	b 6 25	to 6.00	%
5s Sewer 1934-1960 J&J	b 6 25	to 6.00	%
4s 1934 A&O	b 6 25	to 6.00	%
Elizabeth—4½s 1955 J&J	b 6.50	to 6.00	%
4½s 1934-1957 A&O	b 6.50	to 6.00	%
5½s Dec 1 1933-1946 J&D	b 6.50	to 6.00	%
6s 1934-1972 J&J	b 6.50	to 6.00	%
Englewood—4s Sept '35 M&S	b 6.00	to 5.50	%
Essex Co 4½s Road '35 F&A	b 5.50	to 5.00	%
4½s 1934-1935 M&S15	b 5.50	to 5.00	%
4½s 1936-1949 M&S15	b 5.50	to 5.00	%
4½s 1950-1960 M&S15	b 5.50	to 5.00	%
4¾s Road 1934-1936 F&A	b 5.50	to 5.00	%
4s Hospital 1946 F&A	b 5.50	to 5.00	%
3.65s Park '34 to '35 F&A	b 5.50	to 5.00	%
Essex Fells (Boro) 5s July 28 1934-1960	b 5.50	to 5.25	%
Fairview—5s 1944	40	50	---
Gloucester City 4¾s'34-66 J&D	40	50	---
5½s Water 1937-1955	40	50	---
Gloucester Co—			
4¼s Bldg&Rd'34-'45 J&D20	b 7.00	to 6.50	%
Hackensack—4½s 1942 F&A	60	70	---
4½s Imp 1934-1942 J&J	60	70	---
6s 1934-1954 F&A	60	70	---
Hoboken—4½s 1940 J&J	70	75	---
5s School 1934-1954 J&J	70	75	---
Hudson Co—4½s 1948 A&O	67	75	---
4½s May 1 1950 M&N	67	75	---
4½s 1934-1978 M&N15	67	75	---
4s g Park 1954 & '59 M&N	67	75	---
4s gold refunding 1935 F&A	67	75	---
4½s July 15 1934 J&J15	67	75	---
4½s July 15 '35-'74 J&J15	67	75	---

b Basis. c Less 1½. f Flat price. n Nominal. o Tax-exempt; under a law approved March 13 1909, and which went into effect Sept. 1 1909. bonds issued after that date by municipal corporations are tax exempt and these, accordingly, sell on a better basis.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Hunterdon County—			
4½s 1934 J&J	b 5.25	to 5%	
4½s road & bldg '35-'46 J&J	b 5.25	to 5%	
Irvington 5s School '63 J&D	70	75	---
4¾s 1933 J&D	70	75	---
4¾s 1934-1939 J&D	70	75	---
4¾s 1940-1959 J&D	70	75	---
Jersey City 5½s 1942-53 A&O	65	70	---
6s Aug 1 1935 F&A	65	70	---
5½s Dec 1 1933-1933 J&D	65	70	---
5s 1934-1969 A&O	65	70	---
4¾s School 1933-58 J&D	65	70	---
4½s School 1945 J&J	65	70	---
4½s Water 1961 A&O	65	70	---
4¼s 1934-1966 J&D	65	70	---
4s Refunding 1949 F&A	65	70	---
Keansburg 5½s	40	50	---
Kearny 4½s 1936 F&A	65	73	---
4½s Water 1934-1962 M&N	65	73	---
4½s Water 1934 J&D15	65	72	---
4½s Water 1935-'70 J&D15	65	73	---
4¾s Sch Impt '34-'52 J&D	65	73	---
5½s 1933-1949 J&D	65	73	---
5½s 1950-1970 J&D	65	73	---
Lodi—5s 1934-1947 J&J	40	50	---
Long Branch 5s 1943 M&N	50	60	---
4s June 1 1935 J&D	50	60	---
Lyndhurst 5s 1934-1957 J&J	40	50	---
Maplewood (Township)			
4s 1934-35 J&D15	b 5.25	to 5%	
4s 1936-67 J&D15	b 5.25	to 5%	
Mercer Co—			
3½s April 1941 A&O	b 5.25	to 4.75	%
5½s July 1 1937 J&J	b 5.25	to 4.75	%
6s Road & Bdge 1934 F&A	b 5.25	to 4.75	%
Middlesex Co 4½s 1934 J&J	75	80	---
4½s Fund July 1934-1939	75	80	---
4½s Road 1934-44 F&A2	75	80	---
Monmouth Co—			
4½s Mar 15 '34-'50 M&S	70	75	---
4½s Rd&Bdg '34-'51 F&A15	70	75	---
Montclair 4½s Sch 1941 A&O	b 5.25	to 5%	
4½s High Sch Bldg '44 J&D	b 5.25	to 5%	
Morris Co—4s '35 opt '05 J&J	b 4.75	to 4.60	%
4½s 1942 opt 1922 J&J	b 4.75	to 4.60	%
3¾s 1934 J&D 15	b 4.75	to 4.60	%
3¾s 1935-1938 J&D 15	b 4.75	to 4.60	%
3¾s 1939-1949 J&D 15	b 4.75	to 4.60	%
Morristown 4½s '33-'42 J&D	b 5.50	to 5%	
4s 1934-1936 M&N	b 5.50	to 5%	
4s 1937-1940 M&N	b 5.50	to 5%	
4s 1941-1969 M&N	b 5.50	to 5%	
Newark—4½s 1944 F&A	b 6.50	to 6.25	%
6s 1934-1935 M&S	b 6.50	to 6.25	%
6s 1936-1972 M&S	b 6.50	to 6.25	%
5½s Oct 15 '34 to '59 A&O15	b 6.5[illegible]	to 6.25	%
5s 1934-1968 J&J	b 6.50	to 6.25	%
4½s 1934-1969 M&S15	b 6.50	to 6.25	%
4½s Deck 1959 F&A	b 6.50	to 6.25	%
4½s Apr 15 '34-'61 A&O15	b 6.50	to 6.25	%
4¼s School Dec 1 '45 J&D	b 6.50	to 6.25	%
4s Sch House 1959 opt 1949	b 6.50	to 6.25	%
4s Pas Val Sew '61 op '51 J&D	b 6.50	to 6.25	%
4s 1934-35 J&D	b 6.50	to 6.25	%
4s 1936-37 J&D	b 6.50	to 6.25	%
4s 1938-42 J&D	b 6.50	to 6.25	%
4s 1943-70 J&D	b 6.50	to 6.25	%
3½s Track Elev 1954 F&A	b 6.50	to 6.25	%
Vailsburg 4½s 1934 J&J	b 6.50	to 6.25	%
New Brunswick 4¼s 34-57 F&A	65	70	---
4½s Sch & Wat '34-'69 J&D	65	70	---
4¼s 1933-1967 J&D	65	70	---
North Arlington (Borough)			
5½s Impt 1933-1935	40	50	---
6s Impt 1933-1935	40	50	---
North Bergen 5s 1941 J&D	40	47	---
6s School 1934-58 M&S	40	47	---
Nutley S D 4½s '34-'42 F&A	70	75	---
4½s 1943-1967 F&A	70	75	---
5½s Nov 15 1933-39 M&N	70	75	---
Ocean City—5s 1944 F&A	40	55	---
4¾s Impt May 15 1938-'56	40	55	---
Ocean Co 4½s 1934-1950 J&D	65	70	---
Orange—			
4½s School 1943 J&D	b 6.50	to 6%	
4½s Sewer 1934-1964 A&O	b 6.50	to 6%	
4s School House 1934 J&D	b 6.50	to 6%	
Passaic 4½s 1934-40 M&S	60	70	---
5½s Gen Imp '33-'44 J&D	60	70	---
5½s Gen Imp '45-'51 J&D	60	70	---
5s Imp 1934-1948 M&N	60	70	---
5s Water 1935 M&N	60	70	---
4½s Refunding 1944 M&N	60	70	---
4¼s Water 1939-70 J&J	60	70	---
Passaic Co 4¼s 1934-1936 J&J	70	75	---
4¼s 1937-1946 J&J	70	75	---
4½s 1933-1968 J&D	70	75	---
Paterson 5½s '33-'34 M&N	60	70	---
5½s 1935-1959 M&N	60	70	---
4½s Feb 1 1945 F&A	60	70	---
4½s 1934-1967 A&O	60	70	---
Perth Amboy 4½s Apr 1944	55	60	---
4¾s Water 1934 M&S2	55	60	---
4¾s Water 1935-64 M&S2	55	60	---
4½s School 1934-1960 A&O	55	60	---
4½s School 1935	55	60	---
5s Feb. 1936-1977 F&A	55	60	---
Plainfield—4s 1934 to '34 J&D	b 5.25	to 5.00	%
4s School 1959 M&N	b 5.25	to 5.00	%
4½s 1933-1962 various	b 5.25	to 5.00	%
Rahway 4½s 1933-34	b 6.75	to 6.25	%
4¼s 1935-1936	b 6.75	to 6.25	%
4½s 1933-1934	b 6.75	to 6.25	%
4½s 1935-1936	b 6.75	to 6.25	%
Ramsey 5s Water 1933-1940	b 8%	to 7%	---
Red Bank (Borough)—			
4½s 1933-1953 M&N	b 8%	to 7%	---
Ridgewood 4½s 1934-62 M&N	b 6.00	to 5.75	%
5½s 1934-1939 J&J	b 6.00	to 5.75	%
4¼s 1934-1968 M&N	b 6.00	to 5.75	%
Sea Isle City 5s 1942 F&A	b 9%	to 8%	---
Somerset Co 4¼s 1934-49 J&D	b 5.00	to 4.75	%
4½s 1934-1952 J&J	b 5.00	to 4.75	%
South Jersey Port District			
4½s Marine Term 1934-'73	45	55	---

Bonds	Yield Basis or Bid.	Ask.	To Net.
Seu Orange—4s '34 to '44 J&J	b 5.50	to 5%	
6s 1934-1962 M&S	b 5.50	to 5%	
4¼s 1934-1969 J&D	b 5.50	to 5%	
4½s 1933-1967 J&D	b 5.50	to 5%	
4½s 1934-1968 J&D	b 5.50	to 5%	
Summit 4½s Sch 1941 F&A	b 5.00	to 4.75	%
4s 1933 M&N	b 5.00	to 4.75	%
4¼s Imp & Sch '33-'38 J&D	b 5.00	to 4.75	%
4¼s Imp & Sch '39-'60 J&D	b 5.00	to 4.75	%
Sussex Co 4½s '37-'44 M&S	b 5.25	to 5%	
4s Impt 1934-1955 M&N	b 5.25	to 5%	
Teaneck (Twp) 5½s '33-38	65	70	%
Tenafly 4¼s 1934-1963 F&A	b 6.75	to 6.25	%
Trenton 5½s 1934-1951 A&O	b 6.00	to 5.60	%
5s School 1934 A&O	b 6.00	to 5.60	%
5s School 1935 A&O	b 6.00	to 5.60	%
5s School 1936-1937 A&O	b 6.00	to 5.60	%
5s School 1938-1939 A&O	b 6.00	to 5.60	%
5s School 1940-1955 A&O	b 6.00	to 5.60	%
4½s Water 1943 A&O	b 6.00	to 5.60	%
4½s 1934-1939 F&A	b 6.00	to 5.60	%
4½s 1940-1966 F&A	b 6.00	to 5.60	%
4¼s 1934 F&A	b 6.00	to 5.60	%
4¼s 1935-1960 F&A	b 6.00	to 5.60	%
4s City Hall 1939 J&D	b 6.00	to 5.60	%
Union City 4½s '33-'64 J&D	60	65	
Union Co 4½s 1937 M&S	b 5.25	to 5%	
6s Sept 15 1937 M&S 15	b 5.25	to 5%	
6s March 15 1938 M&S 15	b 5.25	to 5%	
4½s 1942 M&S	b 5.25	to 5%	
4½s Oct 15 1934-'52	b 5.25	to 5%	
4¼s Road&Bdge '34-47 F&A	b 5.25	to 5%	
4¼s Park 1934-'35 J&D15	b 5.25	to 5%	
4¼s Park 1936-'37 J&D15	b 5.25	to 5%	
4s Oct 1 1942 A&O	b 5.25	to 5%	
4s Park 1934-1937 M&N	b 5.25	to 5%	
Union Township Sch Dist—			
4½s 1934-1968 J&J	b 8%	to 7%	
Vailsburg—See Newark.			
Ventnor City—			
5½s Mun Bldg '34-'58 A&O	45	55	
Vineland (Boro)—			
5½s 1934 M&S	65	70	
5½s 1934-1950 M&S	65	70	
Westfield 5s June 15 '34-'60 J&D	b 5.50	to 5.30	%
4¼s 1934-1966 A&O	b 5.50	to 5.30	%
West New York 5s 1936 M&S	60	70	
West Orange (T) 6s '38 M&S	b 6.50	to 6.00	%
NEW MEXICO			
6s Highway 1935-1940 J&J	b 5.50	to 5.25	%
5½s Highway 1935-1940 J&J	b 5.50	to 5.25	%
4¼s Ref 1953 opt 1933 J&J	95	98	---
4½s Dec 16 1952 opt '22 J&D	93	95	---
4s Fund 1939 opt 1919 M&S	90	92	---
Albuquerque 5s W W 1962 J&D	80	85	---
4½s 1934-1950 J&J	b 6.50	to 6%	
4¼s 1934 1950 J&J	b 6.50	to 6%	
Middle Rio Grande Conser-			
Dist 5½s '34-'73 F&A	57	65	---
Socorro Co 5s '41 op '21 A&O	75	80	---
NEW YORK.			
5s March 1934-1935 M&S	b 3.00	to 2⅞	
5s Jan & Mar 1 1936-1945	b 3.10	to 3%	
5s Jan 1934-1935 J&J	b 3.00	to 2%	
5s Jan & Mar 1946-1970	b 3.75	to 3.50	%
4½s Highway 1963 M&S	114	116	---
4½s Canal 1964 J&J	114	116	---
4¼s Canal 1965 J&J	110	113	---
4¼s Highway 1965 M&S	110	113	---
4¼s Barge Canal 1945 J&J	106	108	---
4¼s Bonus 1934-1939 A&O	b 3.00	to 2%	
4¼s Bonus 1940-1949 A&O	b 3.50	to 3.25	%
4s Canal Term 1942 J&J	104	106	
4s Canal Term Jan 1946 J&J	104	106	
4s g High Imp Mar 1958 M&S	107	110	---
4s g High Imp Sept 1958 M&S	107	110	---
4s High Imp Mar 1960 M&S	107	110	---
4s Canal Imp July 1960 J&J	107	110	---
4s Canal Imp Jan 1961 J&J	107	110	---
4s Canal Imp July 1961 J&J	107	110	---
4s Highw Imp Mar '61 M&S	107	110	---
4s Palisade Park 1961 M&S	107	110	---
4s Canal Jan 1962 J&J	107	110	---
4s Highw Imp Mar '62 M&S	107	110	---
4s Canal Imp Jan 1967 J&J	107	110	---
4s Highw Imp Mar '67 M&S	107	110	---
4s Palisades Park 1967 M&S	107	110	---
4s Bldg constr '34-'39 M&S	b 3.00	to 2%	
4s Bldg constr '40-'49 M&S	b 3.50	to 3.25	%
4s Grade Cross &c '34-36 M&S	------	------	3.00
4s St Inst Bldg '34 '53 M&S	------	------	3.50
4s Apr 15 1940-1955 A&O15	b 3.65	to 3.55	---
3¾s St Ins Bldg '34-'78 M&S	b 3.00	to 2 %	
3½s Mar 15 '34-'35 M&S 15	------	------	3.30
3½s Mar 15 '36-'39 M&S 15	------	------	3.50
3½s Mar 15 '40-'81 M&S 15	------	------	3.40
3¼s Mar 15 '34-'35 M&S 15	------	------	3.00
3¼s Mar 15 '36-'39 M&S 15	------	------	3.25
3¼s Mar 15 '40-'81 M&S 15	------	------	3.40
3s g Jan 1 1956 J&J	bc3.30	toe3.25	%
3s g July 1 1958 J&J	bc3.30	toe3.25	%
3s g Canal Jan 1 1959 J&J	101	103	---
3s Canal 1957-59 J&J	101	103	---
Albany Co 4¼s 1936-38 M&N	b 3.50	to 3.60	%
4¼s 1934-1960 M&S	b 2.50	to 3.70	%
3¼s Fund 1934-1941 M&N	b 2.50	to 3.60	%
Albany 4½s 1934-39 M&N	b 2.00	to 3.60	%
4½s 1940-1969 M&N	b 3.70	to 3.75	%
4¼s 1924-1954 J&D	b 2.00	to 2.50	%
4¼s 1934-1935 J&D	b 3.00	to 3.65	%
4¼s 1936-1970 J&D	b 2.00	to 3.60	%
4s Munic & Sch '34-'63 J&J	------	------	2.00
3½s 1934-1933 J&D	b 2.00	to 2.50	%
3½s 1934-1935 J&D	b 2.50	to 3.50	%
3½s 1936-1939 J&D	------	------	3.50
3½s 1940-1971 J&D	------	------	3.50
Alb Pt Dist 4½s '34-'71 F&A	b 3.00	to 4.50	%
4½s 1933-1972 M&N	b 3.00	to 4.50	%
Allegany Co 4½s '34-'36 M&S	b 3.00	to 4.50	%
Amherst 4½s 1934-'55 M&S	------	------	8
5¼s 1933-1936 M&N	------	------	8
5¼s 1937-1947 M&N	------	------	8

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Amsterdam 5s Wat 1933-37	b 2.50	to 3.75	%
Auburn—4¼s 1934 J&J	------	------	2.50
Binghamton—4s '34-'36 F&A	b 2.50	to 3.50	%
4½s Oct 1 1934-'71 var.	b 2.50	to 3.85	%
3½s Bridge 1935 F&A	------	------	3.00
Brighton (T) 5s 1934-1942 M&N	------	------	8
5s 1933-1952 J&D	------	------	8
Brooklyn—d—3½s '34-'37 J&J	------	------	8
3½s gold 1936 J&J	------	------	8
Buffalo 5½s 1944 J&D15	------	------	4.20
5s 1934 M&N	------	------	2.50
5s 1935-1950 M&N	b 3.00	to 4.10	%
4½s June 15 1964 J&D15	b------	------	4.10
4½s 1934-1968 J&D	b 2.50	to 4.10	%
4¼s 1934-1938 J&J	b 2.50	to 4%	
4½s 1938-1967 A&O	b 4.00	to 4.20	%
4s 1934-1948 A&O	b 2.50	to 4%	
4s June 15 1960 J&D	------	------	4
4s 1934-1958 J&J	b 2.50	to 4%	
3½s Water 1934-35 M&S	b 2.50	to 3.50	%
3½s 1935-1964 M&N	b 3.00	to 3.90	%
Cohoes 6s Ref Wat '34-'45 J&J	------	------	7.00
5½s 1933-1939 M&N	------	------	7.00
5½s 1940-1949 M&N	------	------	7.00
5¼s 1950-1960 M&N	------	------	7.00
Columbia Co 4½s '34-'35 A&O	b 3.00	to 4.10	%
4½s 1936-1959 A&O	b 3.75	to 4.10	%
Corning 5½s 1934-'60 M&S	b 3.00	to 4.25	%
Cortland Co 4½s '34-'51 J&J	b 2.50	to 4%	
Delaware Co 4.20s '34-'52 A&O	b 2.50	to 4%	
Dutchess Co 4s 1934 M&S	------	------	2.50
4s 1935-1937 M&S	b 3.00	to 3.75	%
4s 1938-1946 M&S	b 3.90	to 4%	
4s 1947-1954 M&S	------	------	4.00
East Chester 4½s 1934 F&A	------	------	3.00
4½s 1935-1958 F&A	b 3.50	to 4.40	%
Elmira—4s 1935 M&S	------	------	3.00
4½s Water 1934-'45 A&O	b 2.50	to 3.90	%
4½s Apr 1 1934-1935	b 2.50	to 3%	
Erie Co 4½s 1934-1935 J&D	b 3.50	to 3.75	%
4½s 1936-1938 J&D	b 4.00	to 4.20	%
4½s 1939-1959 J&D	------	------	4.20
4s 1945-1953 M&S	------	------	4.15
Essex Co 4s 1934-1956 M&S	------	------	4.00
Franklin Co 4½s '34-'40 M&S	b 4.40	to 4%	
Freeport 4.20 Ser '33-45 M&N	b 5.50	to 5.25	%
4.20 sewer 1946-1960 M&N	b 5.50	to 5.25	%
4¼s 1934-1951 M&N	b 5.50	to 5.25	%
4.40s 1934-1950 M&N	b 5.50	to 5.25	%
Garden City 4½s 1934-52 J&J	b 5.00	to 4.75	%
Greenburgh (T)—			
4s 1934-1951 J&J	b 6.00	to 5.50	%
Greenburgh U S Sch Dist No 9			
4.40s 1934-1965 J&D	b 6.00	to 5.50	%
Groton 6s Wat '34-'50 M&N	b 6.50	to 6%	
Harrison (T) 4½s '34-'35 F&A	b 6.00	to 5.50	%
4½s 1936-1950 F&A	b 6.00	to 5.50	%
Haverstraw 4.12s '34-'37 M&S	b 5.75	to 5.50	%
Hempstead (T) 4½s '34-'59 A&O	b 5.75	to 5.50	%
Hempstead 4½s 1934-65 M&S	b 5.75	to 5.50	%
Hempstead Un F S D No 1—			
6s 1934-1954 M&S	b 5.75	to 5.50	%
Hornell 4½s 1934-1947 F&A	b 5.00	to 4.75	%
Hudson Riv Regulating Dist—			
4¼s 1934 J&J	b 5.50	to 5.25	%
4½s 1935-1965 J&J	b 5.50	to 5.25	%
4.70s 1935-1965 J&J	b 5.50	to 5.25	%
Huntington (T) 4s '34-'52 J&J	b 5.00	to 4.75	%
Islip (T) 4s 1934-35 M&S	b 5.25	to 4.50	%
4s 1936-1937 M&S	b 5.25	to 4.50	%
4s 1938-1951 M&S	b 5.25	to 4.50	%
Irvington 4.10s '34-'36 A&O	b 6.00	to 5.50	%
Ithaca—4½s Water 1942 J&J	b 4.15	to 4%	
4½s 1940-1954 J&J	b 4.15	to 4%	
Jamest'n 4s Mar 20 1943 A&O	b 4.75	to 4.25	%
4¼s 1934-1940 A&O15	b 4.75	to 4.25	%
Jamestown S D 5s '33-'39 J&D	b 4.75	to 4.25	%
Johnstown 4½s Dec 1933-'37	b 4.75	to 4.25	%
Kings Co 4s May 1 '34-'44	b 4.75	to 4.25	%
Kingston 3½s g '34-'36 A&O	b 4.25	to 4%	
Lackawanna 4¼s '33-'54 M&N	50	60	
Lockport 4¼s 1933-1944	b 5.75	to 5.25	%
4¼s 1943-1949	b 5.75	to 5.25	%
4½s Sch 1933-1944	b 5.75	to 5.25	%
4.40s 1943-1949 M&S	b 5.75	to 5.25	%
5s 1934-1942 M&S	b 5.75	to 5.25	%
Long Beach 5½s '34-'60 M&N	50	60	---
5½s 1933-1934 J&D	50	60	---
5½s 1935-1940 J&D	50	60	---
5½s 1941-1960 J&D	50	60	---
Mamaroneck (T) 4¼s '34-64 J&J	b 7.00	to 6.50	%
Mamaroneck Un F S D No 1—			
5½s May 1 '34-'52 M&N	b 7.00	to 6.50	%
3.90s 1935-1936 J&J	b 7.00	to 6.50	%
3.90s 1937-1939 J&J	b 7.00	to 6.50	%
3.90s 1940-1964 J&J	b 7.00	to 6.50	%
Middleport 4.35s '34-'42 J&D	b 6.50	to 6%	
4.35s Sewer '34-'39 J&D	b 6.50	to 6%	
Mineola (V) 4.40s 1934-68 J&J	b 5.75	to 5.50	%
Monroe Co 4s 1934-44 F&A	b 6.00	to 5%	
3.90 Co Bldg '34-'60 F&A	b 6.00	to 5%	
Mt Vernon 4½s '34-'43 A&O	b 5.00	to 4.75	%
5½s 1934 A&O	b 5.00	to 4.75	%
5½s 1935-1941 A&O	b 5.00	to 4.75	%
4¼s School 1962-'73 M&N	b 5.00	to 4.75	%
4s Sewerage 1950-55 M&N	b 5.00	to 4.75	%
5s Jan 2 1938 J&J	b 5.00	to 4.75	%
Nassau Co—5s '34-'39 M&N	b 6.50	to 6%	
5½s 1937 M&S 15	b 6.50	to 6%	
4½s 1934-1934 A&O	b 6.50	to 6%	
4½s 1935-1944 A&O	b 6.50	to 6%	
4¼s 1934-1946 M&S	b 6.50	to 6%	
4s 1934-1939 M&N	b 6.50	to 6%	
3¾s 1944-1950 J&J	b 6.50	to 6%	
3½s 1951-1961 J&J	b 6.50	to 6%	
Newburgh 4½s 1934 F&A	b 4.25	to 4%	
4 Wat Imp 1942-62 J&J	b 4.25	to 4%	
4½s Was Imp 1934-41 J&J	b 4.25	to 4%	
New Rochelle 5s '34-'56 M&N	b 5.50	to 5%	
4½s 1934 M&N	b 5.50	to 5%	
4½s 1935-1936 M&N	b 5.50	to 5%	
4½s 1937-1944 M&N	b 5.50	to 5%	
4½s 1945-1965 M&N	b 5.50	to 5%	
4¼s 1934 M&N	b 5.50	to 5%	
4¼s 1935-1963 M&N	b 5.50	to 5%	

b Basis. c Less 1. d Now part of N. Y. City. e Less ½. f Flat price. n Nominal

Bonds	Yield Basis or Bid.	Ask.	To Net.
New York City—			
6s Corp stk Jan25'35 J&J 25	98	99	---
6s Corp stk Jan25'36 J&J 25	98	99	---
6s Corp stk Jan25'37 J&J 25	98	99	---
4½s June 1965 J&D	87½	89	---
4½s 1963 M&S	87½	89	---
4½s May 1957 M&N	87½	89	---
4½s Nov 1957 M&N	87½	89	---
4½s Corp stock 1967 J&J	87½	89	---
4½s Corp stk 1971 J&D15	87½	89	---
4½s Corp stk 1933-1935 J&D	b 6.50	to 6%	
4¼s Jan. 1 1977 J&J	84½	86	---
4¼s Sch & Var '33-'39 J&D	b 6.50	to 6%	
4¼s 1960 opt 1930 M&S	83	85	---
4¼s 1960 M&S	84½	86	---
4¼s Mar 1 1962 M&S	84½	86	---
4¼s Mar 1 1964 M&S	84½	86	---
4¼s April 1935 A&O	b 6.50	to 6%	
4¼s April 1 1966 A&O	84½	86	---
4¼s Apr 15 1972 A&O15	84½	86	---
4¼s Rap Tr & Wat '74 J&D	84½	86	---
4¼s Feb 15 1934 66 F&A15	b 6.50	to 6%	
4¼s Feb 15 '41-1966 F&A15	b 6.50	to 6%	
4¼s Feb 15 1976 F&A15	84½	86	---
4¼s Nov 15 '33-'68 M&N15	b 6.50	to 6%	
4¼s Nov 15 1978 M&N15	84½	86	---
4s Oct 1 1980 A&O	82	84	---
4s May 1977 M&N	82	84	---
4s Various 1936 M&N	b 6.50	to 6%	
4s Nov 1955 M&N	80	83	---
4s Various 1956 M&N	80	83	---
4s Various May 1957 M&N	82	84	---
4s Nov 1958 M&N	82	84	---
4s May 1959 M&N	82	84	---
4s 1934-1937 M&N	b 6.50	to 6%	
4s 1938-1967 M&N	b 6.50	to 6%	
3½s g exempt 1941 M&N	b 6.50	to 6%	
3½s exempt 1942 M&N	b 6.50	to 6%	
3½s R T 1948-1950 M&N	b 6.50	to 6%	
3½s g exempt 1952 M&N	75	77	---
3½s g exempt 1953 M&N	75	77	---
3½s g exempt 1954 M&N	77	79	---
3½s g Water ex '54 M&N	77	79	---
3½s exempt 1955 M&N	76	78	---
3½s stock Apr 1 1954 A&O	75½	77	---
Niag Falls—5½s '41-'48 M&N	b 4.50	to 4.25	%
4.15s Sewer 1965-70 M&N	b 4.50	to 4.25	%
4.10% Sewer 1935-50 J&J	b 4.50	to 4.25	%
4¾s Wat May1'41-'48 M&N	b 4.50	to 4.25	%
4¾s Repav 1934 reg M&N	b 4.25	to 4%	
4¾s Sew '39-'46 reg M&N	b 4.50	to 4.25	%
3.95 Nov 1 1961-1970 M&N	b 4.40	to 4.20	%
3½s 1942-1945 M&N	b 4.40	to 4.25	%
3s May 1 1935 M&N	b 4.25	to 4%	
NiagFallsSD—4½s1934 F&A	b 4.40	to 4.15	%
4½s 1935-1960 F&A	b 4.60	to 4.30	%
No Hempstead 5s 1934 J&J	b 6.00	to 5.50	%
No Hempstead S D No 7—			
4½s 1934-1942 J&D	b 6.00	to 5.50	%
North Tarrytown—			
4½s Water 1934-45 A&O	b 6.00	to 5.50	%
4½s Water 1946-64 A&O	b 6.00	to 5.50	%
4¼s 1947-72 J&J	b 6.00	to 5.50	%
Oneida—4s Water '40-'45 J&J	b 4.50	to 4.35	%
4¼s Water 1934-39 J&J	b 4.50	to 4.35	%
Onondaga Co—4½s '34-47 A&O	b 4.25	to 4%	
3.70s 1934-1951 A&O	b 4.20	to 3.90	%
Ontario Co 4s '34-'51 M&N	b 4.50	to 4.25	%
Ossining 4½s 1934-42 M&S	b 6.00	to 5.50	%
4½s Water 1934 1969 A&O	b 6.00	to 5.50	%
Oswego—5½s 1934-46 M&N	b 4.75	to 4.50	%
Oyster Bay Wat Dist—			
4s 1936-1950 J&J	b 5.50	to 5.25	%
Pelham (T) Un Fr Sch Dist			
No 1 4.60s 1944-1966	b 6.00	to 5.50	%
Poughkeepsie 4½s1934-52 J&D	b 4.50	to 4.40	%
4s School 1934-'59 M&S	b 4.60	to 4.40	%
Port Chester—			
6s 1933 J&D	b 6.25	to 6%	
6s 1934 J&D	b 6.25	to 6%	
Port Jervis 4½s 1937-1966	b 5.25	to 5%	
Port of N Y Authority—			
Arthur Kill Bridges—			
4½s Ser A 1934 to'46 M&S	75	85	---
George Washington Bridge—			
4s Ser B 1936 to '50 J&D	b 5.20	to 4.90	%
4½s Ser B 1939to'53 M&N	b 5.20	to 4.90	%
Bayonne Bridge—			
4s Ser C 1938 to '53 J&J3	74	84	---
Inland Terminal—			
4¼s Ser D 1936to'60 M&S	70	80	
Holland Tunnel—			
4¼s Ser E 1934to'60 M&S	94	98	---
Putnam Co 4½s '34-'51 A&O	b 4.75	to 4.40	%
4s 1934 F&A	b 4.35	to 4.10	%
4s 1935-1954 F&A	b 4.75	to 4.40	%
Rensselaer County—			
4½s Highway 1934-36 F&A	b 4.50	to 4.30	%
4½s Highway 1937-58 F&A	b 4.60	to 4.35	%
Rochester 5s 1934-1951 F&A	b 4.50	to 4.35	%
5s 1934-1936 F&A	b 4.25	to 4%	
5s 1937-1938 F&A	b 4.25	to 4%	
5s 1939-1962 F&A	b 4.50	to 4.35	%
6s 1934 & 1935 M&S	b 4.00	to 3.75	%
4½s Pub Imp '34-'58 F&A	b 4.20	to 4.25	%
4¼s 1934 M&S	b 4.00	to 3.75	%
4¼s 1935-1959 M&S	b 4.40	to 4.25	%
4s Imp Sch &c '34-'47 J&J	b 4.40	to 4.25	%
Rockland Co—4s 1934 M&S	b 4.25	to 4%	
4½s '34-'38 (reg) F&A15	b 4.40	to 4.25	%
4¼s 1934-1946 M&S	b 4.40	to 4.20	%
Rockville Centre (V)—			
4.15s 1934-1952 J&D	b 5.50	to 5.25	%
Rome 5½s 1934-1941 A&O	b 4.60	to 4.25	%
Rye(V)5s Mar 10 '34-'38 M&S	b 6.25	to 6%	
Rye & Har'son Un Fr S D No 6			
4.40s 1934 1953 F&A	b 6.50	to 6%	
Saranac Lake 4.45s'34-'39 F&A	------	------	5.50
Saratoga Co 5s 1934-1941	b 3.00	to 4.25	%
4½s 1934 1955 M&S	b 2.50	to 4.10	%
4s Sept 1 1945-1954 M&S	------	------	4.10
Saratoga Springs—			
4½s Park 1934-40 A&O	b 3.00	to 4.25	%
Scarsdale 4½s 1934-45 J&D	------	------	4.75
Schenectady—			
5s Dec 15 1933-1941	b 2.00	to 4.10	%
4.30s 1933-1948 J&D	b 2.00	to 4%	
4½s 1934 J&J	------	------	2.00
4.15s 1934-1939 A&O	b 2.00	to 4%	
4.15s 1940-1960 A&O	------	------	4.10
4s Oct 15 1934-1944 A&O15	b 1.50	to 4%	

Bonds	Yield Basis or Bid.	Ask.	To Net.
Schenec Co 4½s '42-'58 J&J	------	------	4.00
5s Dec 15 1933-1943	b 2 00	to 4.10	%
5s Dec 15 1944-1948	------	------	4.10
Solvay 4½s 1934-'40 F&A	------	------	5 50
Somers (T) 4¾s '33-'53 M&N	------	------	5.50
Southampton 5s '36-'43 M&N	------	------	5.25
5s 1944-71 M&N	------	------	5.25
Steuben Co 4½s '34-'37 F&A	------	------	4.10
Suffolk Co 4½s 1934-57 A&O	b 2.00	to 4%	
3¾ 1934-1951 F&A	b 2.00	to 3.90	%
Sullivan Co 4½s '34-'45 A&O	------	------	4.10
Syracuse 4½s 1933-'35 Various	b 2.00	to 3.75	%
5s May 15 1934-1938	b 2.00	to 4.00	%
5¼s 1934-1960 M&S	b 2.50	to 4.25	%
4¼s June 15 1934 J&D15	------	------	2.50
4¼s 1934-1944 M&N	b 2.00	to 4.10	%
4.20s Dec 15 1933-71 J&D15	b 2.00	to 4.10	%
4s June 15 1934-'44 J&D15	b 2.00	to 4.10	%
4s 1934-1946 F&A	b 2.00	to 4.10	%
3½s 1934-1936 J&J15	b 2.00	to 4.10	%
3½s 1937-1940 J&J15	------	------	4.00
3½s 1941-1951 J&J15	------	------	4 10
3s 1934-1936 J&J15	b 2.50	to 3.90	%
3s 1937-1940 J&J15	------	------	4.00
3s 1941-1951 J&J15	------	------	4.15
3s 1952-1971 J&J15	------	------	4.15
Ticonderoga S D No. 5—			
4½s July 1954-'58 J&J	------	------	6
Tonawanda (City of) 4½s			
1934-1942 J&J	------	------	6.00
4¾s Sewer 1934-1953 J&J	------	------	6.00
5s Water 1934-1950 J&J	------	------	6.00
5½s Water 1934-1950 J&J	------	------	6.00
Troy 6s 1934-1940 reg A&O	------	------	4.75
4½s 1934-1950 A&O	b 2.00	to 4.20	%
4¾s Feb 15 1934-1957	b 2.50	to 4.25	%
4¾s 1933-1970 J&D	b 2.50	to 4.25	%
4¼s 1934-1965 J&J	b 2.50	to 4.20	%
3½s Water 1934-36 J&J	b 3.00	to 4.10	%
Utica—4½s 1934-35 M&N	b 2.50	to 3.50	%
4¼s Pub Imp 34-'45 J&J15	b 2.50	to 4%	
4.20s 1934-1937 F&A	b 2.50	to 4%	
4.20s 1938-1949 F&A	------	------	4.00
4.15s 1934-1950 M&N	b 2.50	to 4%	
4.10s 1934-1946 A&O	b 2.50	to 4%	
3.90s 1934 1948 F&A	b 2.50	to 4%	
3½s May 15 '34-'35 M&N	b 2.50	to 3.50	%
3½s May 15 '36-'51 M&N	------	------	4.00
Warren Co 4½s 1934 '50 F&A	------	------	4.00
5½s highway 1934-'53 F&A	------	------	4.40
Warsaw Union Fr S D No 10—			
4½s 1934-1942 Oct	------	------	6
Watertown 4¼s 1942 J&J	------	------	4.00
4½s 1934-1953 J&J	b 2.50	to 4%	
5s 1934-1945 J&J	b 2.50	to 4.10	%
4s May 1938 M&N	------	------	4.00
Westchester County—			
5s 1939-76 J&D	------	------	5.10
5s June 1 1934-54 J&D	b 2.50	to 5.10	%
4½s San Sew '34-'82 J&J	b 2.50	to 5.00	%
4¾s Parkway 1962-86 J&D	------	------	5.00
4¼s Co Bldg 1934-44 A&O	b 2.50	to 5.00	%
4¼s '44, '45, '56 & '69 J&D	------	------	5.00
4s Co Bldg 1934-59 M&S	b 2.50	to 5%	
4s 1934 to 1935 F&A	b 2.50	to 3.50	%
4s June 1 1959-1964 J&D	------	------	5.00
3¾s 1934 J&D	------	------	2.50
3¾s 1935-1939 J&D	b 2.50	to 4.75	%
3¾s 1940-1951 J&D	------	------	5.00
3¾s 1952-1980 J&D	------	------	5.00
3½s 1934 J&D	------	------	2.50
3½s 1935-1945 J&D	b 2.50	to 4.75	%
3½s 1946-1951 J&D	------	------	5.00
3½s 1952-1963 J&D	------	------	5.00
White Plains—			
4¼s 1935-1959 (reg) M&S	------	------	5.50
5½s Sch 1934-1936 A&O	------	------	5.25
3.90s 1934-1954 F&A	b 4.50	to 5%	
Wolcott 4½s Jly 15 '34-'42 J&J	------	------	6.00
Yonkers—			
6s Feb 1 1934-1936 A&O	------	------	6
6s Feb 1 1937-1939 A&O	------	------	6
6s Feb 1 1940-1952 A&O	------	------	6
5½s Jan 1934-1961 A&O	------	------	6
5s 1934-1961 A&O	------	------	6
4½s July 1 1934-62 A&O	------	------	6
4½s Feb '34-'36 A&O	------	------	6
4½s Feb '37-'49 A&O	------	------	6
4¼s Mar 1 '34-'56 A&O	------	------	6
4¼s Feb 1934-1936 A&O	------	------	6
4¼s Feb 1937-1949 A&O	------	------	6
4s 1934-1958 F&A	------	------	6
5s 1934-1938 A&O	------	------	6

NORTH CAROLINA

Bonds	Yield Basis or Bid.	Ask.	To Net.
5s July 1961	b 5.10	to 5%	
4½s 1934-1962 J&J	b 5.10	to 5%	
4½s 1934-1935	b 5.10	to 5%	
4½s 1936-1939	b 5.10	to 5%	
4½s 1940-1954	b 5.10	to 5%	
4½s 1967-1968	b 5.10	to 5%	
4s 1934-1935	b 5.10	to 5%	
4s 1933-1939	b 5.10	to 5%	
4s 1941-1954	b 5.10	to 5%	
4s 1967-1968	b 5.10	to 5%	
Asheville—			
5s 1934-1969 J&J	f 23	26	---
5¼s 1934-1957 J&J	f 23	26	---
5½s Street 1934-36 F&A	f 23	26	---
5½s 1935-1969 M&S	f 23	26	---
4¾s 1933-1965 M&N	f 23	26	---
4½s 1934-1962 A&O	f 23	26	---
Buncombe Co 5s '34-'46 J&D	f 24	29	---
4½s Funding 1939 M&S	f 24	29	---
6s Bridge 1934-37 A&O	f 24	29	---
Charlotte 5½s '33-'48 M&N	b 6.75	to 6.25	%
4½s 1934 1970 M&N	b 6 75	to 6.25	%
4¼s 1934-1935 M&N	b 6.75	to 6.25	%
4¼s 1936-1941 M&N	b 6 75	to 6.25	%
4¼s 1942-1946 M&N	b 6.75	to 6.25	%
4¼s 1947-1955 M&N	b 6.75	to 6.25	%
4¼s 1956-1979 M&N	b 6.75	to 6.25	%
Durham 4½s 1934-1940 J&J	bc7.00	to 7%	
4½s 1942 to 1966	bc7.00	to 7%	
5s Water 1934 to 1945 J&J	bc7.00	to 7%	
Durham County—			
4¾s 1934 J&D	b 6.25	to 5.50	%
4¾s 1935-1937 J&D	b 6.25	to 5.50	%
4¾s 1938-1939 J&D	b 6.25	to 5.50	%
4¾s 1940-1951 J&D	b 6.25	to 5.50	%

Bonds	Yield Basis or Bid.	Ask.	To Net.
Forsyth Co 4½s '33-'58 J&D	------	------	---
Granville Co 4½s '39 M&N	f 55	65	---
Greensboro 5s 1942 W F&A	55	60	---
4¾s 1934-1963 J&J	55	60	---
4½s 1934 1965 F&A	55	60	---
4s Water Works 1954 J&J	55	60	---
Greenville 5s W W '58 F&A	bc 8.00	to 8%	
Guilford County—			
4¾s 1933 M&N	60	68	---
4¾s 1934-1957 M&N	60	68	---
High Point 4½s 1934 '48 J&J	f 40	45	---
5s Wat Serv 1933-1969 J&D	f 40	45	---
Iredell Co 5s Aug 1 '42 F&A	f 48	53	---
4¾s 1934-1939 A&O	f 48	53	---
4¾s 1940-1950 A&O	f 48	53	---
Lincoln Co 5s 1943 & '48 J&J	60	70	---
5s Bridge 1937-1951 F&A	60	70	---
Mecklenburg Co—			
6s Ref Nov 1950 M&N	b 6.25	to 6%	
Pitt Co 5s 1934-'36 M&N	60	65	---
4½s 1943-1947 M&S	60	65	---
5s Fund June 1959 J&J	60	65	---
Raleigh 5s Muni Bldg '39 J&J	55	65	---
5s Impt June 1 1944 J&D	55	65	---
4½s 1934-1967 A&O	55	65	---
Randolph Co 4½s '34-'47 F&A	f 50	55	---
4½s 1948-1959 F&A	f 50	55	---
Rutherford Co 5s '34 '52 J&J	55	60	---
Salisbury 6s Impt '34-'35 J&J	f 38	43	---
6s 1934-1941 M&N	f 38	43	---
Wilmington—			
5s Ref & Impt 1955 A&O	70	78	---
4¾s 1934-1962 A&O	70	78	---
4½s g Wat & Sew '48 A&O	70	78	---
4½s Pub Imp 1934-1960 J&J	70	78	---
Winston-Salem—			
5s 1934-1936 J&J	75	80	---
5s Sept 1934-1947 M&S	75	80	---
4¾s 1934-1958 M&N15	75	80	---
4½s July 1 1942 J&J	75	80	---
4½s July 1 1952 J&J	75	80	---
4½s 1934-1973 J&J	75	80	---

NORTH DAKOTA

Bonds	Yield Basis or Bid.	Ask.	To Net.
5s Farm Loan 1935, 1940, 1945 and 1950 J&J	b 6.50	to 6%	---
5½s 1945 & 1948 ser C J&J	b 6.50	to 6%	---
4½s July 1951 & '55 J&J	b 6.50	to 6%	---
4½s Jan 1957 J&J	b 6.50	to 6%	---
Grand Forks 5s May '34-'38	b 7.00	to 6.50	%

OHIO (*See footnote* *)

Bonds	Yield Basis or Bid.	Ask.	To Net.
*Akron 6s 1934-1940 A&O	72	76	---
*5s Water 1934-1953 A&O	72	76	---
*5½s 1934-1937 J&J	72	76	---
*5½s 1938-1951 J&J	72	76	---
*4¾s 1934-1947 A&O	72	76	---
*4¾s 1936-1955 A&O	72	76	---
*4½s 1934-1946 M&S	72	76	---
*4½s 1934-1939 A&O	72	76	---
*4½s 1940-1952 A&O	72	76	---
4¼s 1934 A&O	72	76	---
4¼s 1934-1937 A&O	72	76	---
4¼s 1938-1956 A&O	72	76	---
4s Water Works 1942 A&O	74	78	---
*Allen Co 5½s 1934 '50 A&O	60	70	---
Ashland *5½s 1934-44 A&O	b 5.50	to 5%	
Cambridge—4½s 1934 J&J	85	90	---
*5s Sewer 1953 M&S	85	90	---
*5s Sewer 1934-37 M&S	85	90	---
Canton—*5s Sew 1953 M&S	b 6.25	to 5.75	%
*5½s Fund 1933-37 J&D	b 6.25	to 5.75	%
*6s Water 1944-1959 A&O	b 6 25	to 5.75	%
*Canton S D 5s 1954 A&O8	b 6.25	to 5.75	%
*4½s Dec 5 1939-42 J&D	b 6.25	to 5.75	%
*4.40s 1956	b 6.25	to 5.75	%
Cincinnati—*5½s 1941 M&S	b 4.10	to 3 90	%
*5¾s Imp Feb '46, '51 F&A	b 4.10	to 3 90	%
*5s July 1 1965 J&J	b 4.10	to 3.90	%
*4½s July 1943 J&J	b 4.10	to 3 90	%
*4½s Sewer 1955 A&O	b 4.10	to 3.90	%
*4¼s Sew Sept 3 '37 M&S3	b 4.10	to 3 90	%
4s 1934-1956 M&S	b 4.00	to 3.75	%
3.65s g Feb 1937 F&A	b 4.00	to 3.75	%
3½s Water '45 op '25 F&A	b 4.00	to 3.75	%
3s Water 1939 op '19 F&A	b 4.00	to 3.75	%
Cinc S D *4½s 1934 A&O13	b 4.10	to 3.90	%
4¼s 1934-1952 M&S	b 4.10	to 3 90	%
4s 1936 opt 1906 M&S	b 4.00	to 3.75	%
3½s 1940 opt 1912 A&O	b 4.00	to 3.75	%
Cleveland *5½s 1940-70 J&D	b 6 25	to 5.75	%
*5½s Pub Hall 1970 J&D	b 6 25	to 5.75	%
*5s W W 1936-1968 J&D	b 6.25	to 5.75	%
*5s 1934-1935 A&O	b 6 25	to 5.75	%
*5s 1936-1940 A&O	b 6 25	to 5.75	%
*4¾s Grad Cros '34-'54 A&O	b 6.25	to 5.75	%
*4¾s Paving 1933-34 J&D	b 6 25	to 5 75	%
*4½s St Imp Feb 1 '34 F&A	b 6 25	to 5.75	%
*4½s March 1949 M&S	b 6 25	to 5.75	%
*4½s Fire Dep '34 '55 A&O	b 6 25	to 5.75	%
4¼s Clark Av Bdg '42 A&O	b 6.25	to 5.75	%
4¼s Park 1938 A&O	b 6 25	to 5.75	%
*4¼s 1934-1935 M&S	b 6.25	to 5.75	%
*4¼s 1936-1950 M&S	b 6.25	to 5.75	%
*4s 1934 1955 A&O	b 5.50	to 5%	
3¾s 1934-1956 A&O	b 5.50	to 5%	
Cleveland S D—			
*4½s Jan 18 1934-1935	b 7.00	to 6%	
*6s 1934 to 1955 J&D	b 7.00	to 6%	
Cleveland Heights S D—			
*6s 1934 1959 A&O	80	85	---
Columbus *6s 1949-57 M&S	b 5.25	to 4.75	%
*4½s 1934-1935 M&S	b 5.25	to 4.75	%
*4½s 1936-1938 M&S	b 5.25	to 4.75	%
*4½s 1933-1953	b 5.25	to 4.75	%
4¼s 1934 1955 s-a F&A	b 5.25	to 4.75	%
4s Wat W '45 opt '20 M&S	b 4.50	to 4%	
Columbus S D—			
4s 1945-1952 J&D19	b 5.25	to 4.75	%
Cuyahoga Co *6s '34-'39 A&O	75	80	---
*5s 1936-1939 A&O	75	80	---
*4¾s 1934 1935 A&O	75	80	---
*4¾s 1936-1944 A&O	75	80	---
4½ 1934-1943 A&O	75	80	---
4¼s Road 1934-1934 A&O	75	80	---
4¼s Road 1935-1936 A&O	75	80	---
4¼s Road 1937-1938 A&O	75	80	---
4¼s Road 1939-1941 A&O	75	80	---
4s 1934-1941 A&O	75	80	---

b Basis. *c* Less 2. *f* Flat price. *n* Nominal. * Subject to taxation: By an amendment to the constitution of Ohio, adopted Sept. 3 1912, bonds issued after Jan. 1 1913 by municipalities in that state are subject to taxation. *s* Sale price.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Dayton—			
*5½s W W Imp 1944..J&D	70	----	---
*5s W W Imp 1945...F&A	70	----	---
*4¾s Bdge 1934-1951..M&S	70	----	---
*4½s W W Imp 1940..J&D	70	----	---
*4½s Bdge 1934-39...A&O	70	----	---
*4½s 1934 1940.....M&S	70	----	---
4¼s 1941-1961.....M&S	70	----	---
Dayton S D 5½s '41-'61 M&S	70	----	---
*5s Mar 16 '34-'46..M&S16	70	----	---
East Cleveland—			
*5s St Impt 1934-35...A&O	80	85	---
East Liverpool—4s 1940..J&J	b 6.50	to 6%	
Elyria 4s 1933 to 1938...J&D	b 80	----	---
*4½s 1934-1952.....M&S	b 80	----	---
*5s W W 1934-1946...J&J	b 80	----	---
Fostoria *5s W W '34-'40 M&S	b 7.00	to 6%	
Franklin County—			
*5½s Hos&Bge '34-'35 F&A	b 5.50	to 5%	
Hamilton Co *4¾s 1943..F&A	b 4.25	to 4%	
*4¾s Oct 1 1939.... A&O	b 4.25	to 4%	
*4½s Sewer Oct. 1 1934-'47	b 4.25	to 4%	
4s C H June'36 op '16..J&D	b 4.00	to 3.75 %	
Ironton *4¾s W W '36..J&D	b 7%	to 6%	
Lakewood 4½s '34'39A&O	b 6.50	to 5%	
*4½s Oct 1945.....A&O	b 6.50	to 5%	
*5s Park & Imp '34-'41..A&O	b 6.50	to 5%	
*Lawrence Co 5s 1934...M&S	b 5.50	to 5%	
Lima *5½s Sewer 1933-1947.	70	75	---
*5s Sewer Feb 15 '34-'51....	70	75	---
Lucas Co 4s C-H 1944...M&S	80	85	---
4½s 1933.....J&D2	80	85	---
4½s 1934-1940.....J&D2	80	85	---
*4½s W&S Sep10'34-35M&S10	80	85	---
5s 1934 1935.....J&D	80	85	---
Mahoning Val. San. Dist—			
4½s water 1934-52....A&O	70	80	---
Marietta—*4½s 1934...J&D	b 6.50	to 6%	
Martin's Fy *5s '34- 44..M&S	b 6.50	to 6%	
Miami Conservancy Dist—			
5½s (1 to 5 yr mat'y)..J&D	b 6.50	to 6%	
5½s (5 to 10 yr mat'y)..J&D	b 6.50	to 6%	
5½s (after 10 years)...J&D	b 6.50	to 6%	
Montgomery County—			
*5s Fl Emerg '34-'42..J&D	70	75	---
5s ref 1934-1935.....A&O	70	75	---
5s ref 1936-1941.....A&O	70	75	---
Newark *4¾s 1934-41...A&O	b 5.00	to 4.75 %	
Portsmouth—6s '34-'36..J&J	70	75	---
Portsmouth City S D—			
4½s 1934-1950..... J&J	70	75	---
Springfield *5s 1933-1934....	b 5%	to 4.75 %	
4½s 1934-1935.....M&S	b 5%	to 4.75 %	
4½s St Impt 1934-39...M&S	b 5%	to 4.75 %	
*4¾s 1934-1949.....M&S	b 5%	to 4.75 %	
4s 1934-1955.....M&S	b 5%	to 4.75 %	
Springf'd S D *5s '34-'39..J&J2	b 4.75	to 4.50 %	
Steubenville *5s 1934-35..M&S	b 6%	to 5%	
Summit Co—			
*5s Road Imp '34 '35..A&O	70	75	---
*4¾s Oct. 1 1934-'37....	70	75	---
*4½ 1934-1940.....A&O	70	75	---
Toledo *5s W W '37-'44..F&A	75	80	---
*5s Sept 1934-1942...M&S	75	80	---
5s 1934.....J&D15	75	80	---
*6s Pub Wharf 1960..M&S	75	80	---
*5s Sewer 1949.....M&S	75	80	---
4¾s 1934-1954.....M&S15	75	80	---
*4½s Wat 1934-.....J&J	75	80	---
*4½s 1934-1953.....M&S	75	80	---
4¼s Bdg 1934 & '38...F&A	75	80	---
4¼s Nov 1 1934-'53	75	80	---
4s Park July 1 1942...J&J	75	80	---
Toledo Sch Dist—			
*4½s 1934-1950.....A&O	80	85	
4¼s 1934-1956.....A&O	80	85	
*6s 1934 1960.....M&N	80	85	
Warren Co 5s 1934 ....M&S	b 6.00	to 5.50 %	
Youngstown—			
*6s Bdge 1934-41.....A&O	b 7.50	to 7%	
*4½s 1934 1957.....A&O	b 7.50	to 7%	
Youngstown School Dist—			
*4½s 1944-1947.....M&S	b 7.50	to 7%	
*5s 1934-1944.....M&S	b 7.50	to 7%	
Zanesville—*5s City Hall & Market 1934-1939....M&S	b 5%	to 4.75 %	
Zanesville S D *5s '34-'43A&O	b 5%	to 4.75 %	
OKLAHOMA			
Muskogee 5s Sew 1936..M&S	b 6.50	to 6%	
Oklahoma City—			
5½s 1934-1940.....J&D	b 6.25	to 6%	
5s Water 1936.....M&S	b 6.25	to 6%	
4½s Sewer 1936.....F&A	b 6.25	to 6%	
4½s Water Works 1941..J&J	b 6.25	to 6%	
Okmulgee 5s Mar 15 1943....	b 8.50	to 8%	
Tulsa—			
5½s July 1946.....F&A	b 9.00	to 8.50 %	
5½s Wat & Park '34-'49 F&A	b 9.00	to 8.50 %	
5½s 1934-1939.....F&A	b 9.00	to 8.50 %	
5s 1934-1947.....F&A	b 9.00	to 8.50 %	
6s Feb 1 1934-1939.....	b 9.00	to 8.50 %	
OREGON			
4½s Highway '34-'44... A&O	b 4.25	to 4.75 %	
4½s 1934-1944 (s-a)....A&O	b 4.25	to 4.75 %	
4¼s H'way '34-'35 (s-a)..A&O	b 4.25	to 4.50 %	
4¼s H'way '36-'49 (s-a)..A&O	b 4.50	to 4.75 %	
4s Highway 1934-42....A&O	b 4.25	to 4.75 %	
4s Highway 1934-41....A&O	b 4.25	to 4.75 %	
Astoria 5s 1953.....J&D	f 14	15	---
5½s 1934-1949.....J&J	f 14	15	---
Baker City 5s 1934.....M&S	98½	100	
Clatsop County 5s 1934..A&O	98	100	---
Columbia Co 5s 1934...A&O	98	100	---
Eugene 5s 1942.....M&S	b 8.75	to 8%	
Multnomah Co—			
4½s Bridge 1934-1944..J&D	b 5%	to 6%	
4¼s 1949 1956.....F&A	b 6.00	to 5.75 %	
4s Bridge 1945-1955...J&D	b 5.75	to 5.50 %	
5s Road 1934-1939...M&N	b 5%	to 6%	
Multnomah Co S D No 1—			
4½s July 15 '34-'39..J&J15	b 5.50	to 6%	
4s July 15 '40-'48 J&J15	b 6.50	to 6%	
Pendleton 5s Water 1943.....	90	93	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Portland—			
5s Harb Dev 1933-50..M&N	b 5.50	to 6%	
4½s Dock 1943.....M&N	b 6.50	to 6%	
4½s Oct 1934-47.....A&O	b 5.50	to 6%	
4½s 1934-1960.....M&N	b 5.50	to 6%	
4s Water 1937.....M&N	b r4.75	to 4.75 %	
4s Water 1936-1955...M&N	b r4.75	to 4.75 %	
4s Water 1939-1958....J&J	b 5.00	to 4.75 %	
4s Water 1940-1959...F&A	b r4.75	to 4.75 %	
Pt of Astoria 5s Refg 1955..J&J	f 17½	19	---
Pt of Coos Bay Harbor 5s....	50	55	---
Port of Portland 4s 1934..J&J	98	100	---
PENNSYLVANIA			
5s July 1 1951 Series C..J&J	123	124½	---
4¾s Dec 1 1951 opt '36..J&D	------	------	3.40
4¼s 1934, 1939, 1944, 1949J&J	------	------	3.40
4s Highway 1935, 1937, 1940, '42, '45, '47, '50, '52	------	------	3.40
4s Highway 1941, '43, '46, '48, '51, '53.....M&S	------	------	3.40
Allegheny—4s 1937.....M&N	------	------	3.85
Allegheny Co 4¼s '43..M&N	------	------	3.85
4¾s 1934-1937.....A&O	------	------	3.85
4¾s 1938-1940.....A&O	------	------	3.85
4¾s 1941-1962.....A&O	------	------	3.85
4¼s 1934-1956.....A&O	------	------	3.85
4¼s July 1934-1958....J&J	------	------	3.85
4¼s 1940-1959.....J&J	------	------	3.85
4s Bridge 1942.....F&A	------	------	3.85
4s 1934-1958.....M&S	------	------	3.85
Altoona—4s '34 opt '14..J&J	------	------	4.00
4s Ref 1936 opt 1916...J&J	------	------	4.00
4s Highway '37 opt '32..J&J	------	------	4.00
Altoona S D 4s '34 to '35..A&O	------	------	4.00
Bethlehem S D 5½s '35, '40, '45, '50.....J&D	b 4.25	to 4.00 %	
Braddock 4¼s '34-'44..M&N	99	101	---
4s 1934 to 1935.....M&N	99	101	---
Cambria Co 4½s Nov 1 '33-'45	------	------	3.85
Chester 4s'37 op'17 tax-ex J&J	b 4.00	to 3.90 %	
4½s 1935-1940.....J&J	b 4.00	to 3.90 %	
Chester S D 4½s 1937-'42....	b 4.00	to 3.90 %	
Erie—4¾s Sch 1934-39..A&O	b 4.00	to 3.90 %	
4½s 1934-1960.....F&A	b 4.00	to 3.90 %	
Erie S D 4s 1934-1938....F&A	b 4.00	to 3.90 %	
4¼s 1934-1937.....A&O	b 4.00	to 3.90 %	
4¼s Jan 1 1936-1946.....	b 4.00	to 3.90 %	
Fayette Co 4s road 1936..A&O	b 4.00	to 3.90 %	
Harrisburg—			
4s Pub Imp '34 to '36..M&S	b 4.00	to 3.80 %	
4s May 15 1934-1953.....	b 4.00	to 3.80 %	
4s 1934-1942.....F&A	b 4.00	to 3.80 %	
Jeanette 4½s 1934-1956..M&S	100	102	---
Lackawanna Co 4s 1944..F&A	100	------	---
Lancaster Co 4½s & 4¼s....	b 4.00	to 3.80 %	
Lancaster—			
3½s Sewer 1934.....M&S	99½	100	---
Lancaster S D 4s May 1945..	98	100	---
Lower Merion Twp 4s, 4¼s, 4½s	b 3.90	to 3.60 %	
McK'p't S D 4½s '34-'43M&N	b 4.25	to 4.00 %	
Mercer Co 5½s '34-'47..F&A	------	------	---
Norristown S D 4¼s 1943..J&J	b 4.00	to 3.90 %	
Philadelphia 4s 1937.....J&J	89	92	---
5s Jan 1951.....J&J	r ----	------	5.30
4½s May 1948.....J&J	83	84	---
4½s Nov 1 1948.....J&J	83	84	---
4¼s Sept 16 1975.....J&J	r ----	------	5.25
4¼s 1956.....	83	84	---
4¼s Dec 17 1978.....J&J	s ----	------	5.25
4s July 1939.....J&J	83	85	---
4s July 1942.....J&J	83	85	---
4s Jan 1 1946.....J&J	83	85	---
4s Feb 16 1955.....J&J	83	85	---
4s Nov 1 1966.....J&J	83	85	---
4s July 26 1972.....J&J	------	------	5.05
3½s July 1 1934.....J&J	75	76	---
Phila S D 4½s '34-'43....J&J	b 4.50	to 4.25 %	
4¼s 1941-1959.....M&N	------	------	4.45
4½s Apr 15 1939-58..A&O15	------	------	4.45
4s 1934-1942.....J&J	------	------	4.45
4s 1937-1956.....J&D	------	------	4.45
Pittsburgh—4½s '34-'50 J&D	b 4.00	to 3.75 %	
4½s 1935-1937.....M&S	b 4.00	to 3.75 %	
4½s 1938-1946.....M&S	b 4.00	to 3.75 %	
4s 1934 to 1939.....J&J	b 4.00	to 3.75 %	
4½s '34-'38 taxable..M&N	b 4.15	to 3.90 %	
Reading 5s Impt 1943-49..J&J	b 4.00	to 3.90 %	
Schuylkill Co—			
4¼s 1934-1955.....J&J	b 4.00	to 3.90 %	
Scranton 4½s '34-'41...F&A	b 4.00	to 3.90 %	
5s 1934-1950.....F&A	b 4.00	to 3.90 %	
4s 1934-1937.....M&S	b 4.00	to 3.90 %	
4s 1934 & 1935.....A&O	b 4.00	to 3.90 %	
Scranton S D—			
4½s 1934-1956.....J&J	99½	100	---
Wash'n Co 4¼s 1934....M&S	99½	100	---
Wilkes-Barre—			
4s 1934 to 1935.....J&J	------	------	4.30
4½s Imp ser I '34-'38..A&O	------	------	4.30
4½s 1934-1940.....J&J	------	------	4.30
4½s Impt 1940-1945..J&J	------	------	4.30
York 4¼s 1934-1943....F&A	b 3.95	to 3.85 %	
RHODE ISLAND			
4s Charit Inst 1965.....M&S	------	------	3.35
4s June 1 1977.....J&D	------	------	3.35
3½s gold S H 1934.... J&J	100	------	---
Cranston 4s sch 1934-37..J&J	b 3.00	to 3.90 %	
4s 1938-1966.....J&J	------	------	4.10
4½s Mar 15 '34-'73..M&S15	------	------	4.15
5s 1934.....A&O	100	------	---
5s 1935-1942.....A&O	b 5.00	to 4.50 %	
Johnston 4½s 1935-1940 M&N	------	------	---
N Prov'ce 4s June 15 '47..J&D	------	------	---
Newport—4½s '34-'39..M&S	------	------	4.00
5½s June 1 1934-1953.....	------	------	4.00
4¼s May 1934-1942...M&N	------	------	4.00
4¼s Mar 1934-35.....M&S	100	------	---
4s May 15 1948.....M&N	100	------	---
3½s g High Sch 1954..J&D	------	------	---
Pawtucket—4½s 1950...J&J	------	------	5.50
4½s Sewer 1952.....J&D	------	------	5.50
4¼s School 1954.....M&N	------	------	5.50
4s Water 1937.....M&N	------	------	6.50

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Providence—			
4½s 1933-1937.....J&D	------	------	3.80
4¼s 1938-1959.....J&D	------	------	3.80
4s Water Jan 2 1936.....	100	------	---
4s Jan 1 1945.....J&J	------	------	3.80
4s Oct 1 1954.....A&O	------	------	3.80
4s July 1956.....J&J	------	------	3.80
4s May 2 1957.....M&N 2	------	------	3.80
4s May 1962.....M&N	------	------	3.80
4s Water 1962.....J&D	------	------	3.80
4s Oct 1 1964.....A&O	------	------	3.80
4s 1934-1950.....J&D	------	------	3.80
Woonsocket 4½s Fd '41..J&D	------	------	---
6s Fund 1934-1935...M&N	------	------	---
5s Fund 1936-1961...M&N	------	------	---
4½s 1934-1967.....J&D	------	------	---
4½s Funding 1944...M&N	------	------	---
4½s 1934-1967.....J&D	------	------	---
4¼s June 1934-1957..J&D	------	------	---
5s 1933-1936.....M&N	------	------	---
5s 1937-1942.....M&N	------	------	---
5s Funded 1934-1959..A&O	------	------	---
4s Funding 1947.....A&O	------	------	---
SOUTH CAROLINA			
4s Refund 1952 opt 1932..J&J	88	90	---
4½s ctfs indebt '39-'53..J&D	b 6.00	to 5.75 %	
Aiken Co 4½s 1937-1945.....	b 6.00	to 6%	
Anderson Co—			
4¾s Highway 1934-37..F&A	b 6.50	to 6.25 %	
4¾s Highway 1938-43..F&A	b 6.50	to 6.25 %	
Charleston—4½s Jan '62..J&J	75	80	---
4s Refg '38 (tex-exem)..J&J	75	80	---
Charleston Co 6s 1937...J&J	100	101	---
Cheraw 5s '52 opt '32..July 1	70	75	
Clarendon Co—			
6s May 15 '36-'40..M&N15	75	80	---
Columbia 5s Ref 1941...M&S	85	89	---
4½s Water 1945.....J&J	80	85	---
Greenville—5s St 1942...J&J	b 6.25	to 6%	
5s Water 1958opt '38..F&A	b 6.25	to 6%	
Greenville Co 4½s'40-'55..J&J	b 6.25	to 6%	
4½s Highw 1934-1945..F&A	b 6.25	to 6%	
Greater Greenville Sewer Dist			
4½s 1967.....M&N	79	83	---
Kershaw Co—			
5s Highway 1934-1946..F&A	b 6.75	to 6%	
Lancaster S D—5s 1941..J&J	b 8.00	to 7.50 %	
6s July 1946.....J&J	b 7.50	to 7%	
Marion Co—			
4¾s 1934 .....M&S	b 6.75	to 6.25 %	
4¾s 1935-1941.....M&S	b 6.75	to 6.25 %	
Rock Hill 5s 1951 opt '31..J&J	80	85	---
Spartanburg 4½s 1935..A&O	70	75	
4½s Water 1934-1939..J&J	70	75	
4½s Water 1940-1965..J&J	70	75	
5s Sept 1 1939.....	70	75	
5s Nov 1 1943.....	70	75	
Spartanb'g Co 4½s '37-47M&S	b 7.00	to 6.50 %	
4½s 1934-1950.....M&N	b 7.00	to 6.50 %	
Sumter Co 5s '34-'52 ...J&J	b 6.50	to 5.75 %	
York Co 4¾s 1934-'50 ...J&J	b 6.25	to 6%	
SOUTH DAKOTA			
5s Rural Credit '34-'40..A&O	b 6.50	to 6%	
5s Sept 1941.....M&S	b 6.50	to 6%	
5s Mar 15 1934-35...M&S15	b 6.50	to 6%	
5s June 1 1934-39.....J&D	b 6.50	to 6%	
5s Jan 15 1934-40.....J&J15	97½	98½	---
5½s Jan 15 1943.....J&J15	------	99	---
4¾s Rural Credit 1939..J&J	b 6.50	to 6%	
Dorson Co 5s fd 1934-47..M&N	b 7.00	to 6.50 %	
Jackson Co—			
4¾s fund 1934-47..M&N 15	b 7.00	to 6.50 %	
Perkins Co 4¾s fd '36-'47 J&D	b 7.00	to 6.50 %	
Stanley Co 4¾s fd '43-'48 J&D	b 7.00	to 6.50 %	
Sioux Falls S D 5s 1935..A&O	b 6.50	to 6%	
5½s Dec 1 1949.....J&D	b 6.50	to 6%	
TENNESSEE			
4¾s highway 1939.....J&D	------	------	5.50
4¾s bridge 1945.....J&J	------	------	5.50
4½s refdg July 29 1955..J&J	------	------	5.50
4½s July 1 1945.....J&J	------	------	5.50
4½s highway 1939.....J&J	------	------	5.50
4s refdg July 29 1955....J&J	------	------	5.50
5s Memorial Aud'm 1961..J&J	------	------	5.50
Carter County—			
5s funding Jan 1 1959..J&J	f 45	50	---
5½s Road.....	f 45	50	---
Chattanooga—			
4½s School 1956.....A&O	75	80	---
4¾s Memorial Aud '52M&N	75	80	---
5s Hospital 1954.....M&S	75	80	---
Cocke County—			
4¾s Road July 15 '47..J&J	65	70	---
Cumberland Co 5s 1956..J&J	65	70	---
Davidson County—			
4½s Highway 1947....J&J	b 4.25	to 4%	
5% Co Memorial '34 '50J&J	b 4.25	to 4%	
Dyer Co 4¾s Apr 1 1955	b 4.25	to 4%	
Fayette County—			
4¾s Road 1958.....J&J	65	70	---
Giles County—			
5% Highway 1947....J&D	b 5.25	to 5%	
Gibson County—			
4% Road 1934-1958...J&J	60	65	---
Hamilton County—			
4½% Refunding 1957..A&O	b 6.00	to 5.75 %	
5% Bridge 1944.....	b 6.00	to 5.75 %	
Jackson—			
4½% Ref 1934-1948...J&J	b 7%	to 6.50 %	
Johnson City—			
5½s Impt 1934-1946..J&D	55	65	---
Knox Co 5s Pike & Bridge May 1 1934-1940....M&N	b 5.50	to 5.25 %	
Knoxville—			
4½s Impt 1934-39....F&A	65	70	---
4¾s Park 1934-1935..A&O	65	70	---
5s 1934-1937.....M&S	65	70	---
5s 1938-1951.....M&S	65	70	---
5½% Fdg Sept 1 1950.M&S	65	70	---
Madison County—			
4¾% Highway '34-'49 J&D	b 6.50	to 6%	

b Basis. f Flat price. * Subject to taxation: By an amendment to the constitution of Ohio adopted Sept. 3 1912, bonds issued after Jan. 1913 by municipalities in that state are subject to taxation. n Nominal. o Less 1½ r Less 2. s Less 1.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Memphis 5s July 1954...J&J	b 5.00	to 4.75	%
5s River Term '34-'48..A&O	b 5.00	to 4.75	%
4¾s Water 1934-1962..J&J	b 5.00	to 4.75	%
4½s Water 1949.....J&J	b 5.00	to 4.75	%
4½s Park 1959.....A&O	b 5.00	to 4.75	%
4¼s 1934-1955.....J&D	b 5.00	to 4.75	%
4s 1934-1954.....M&S	b 5.00	to 4.75	%
Montgomery Co—5s Cumberland River Bdge 1953..F&A	b 5.25	to 5%	
Nashville 6s 1934-1942..A&O	b 5.00	to 4.75	%
5s March 1934-1960..M&S	b 5.00	to 4.75	%
5s Memorial Sq '34-'50....	b 5.00	to 4.75	%
4½s High Sch 1940....J&J	b 5.00	to 4.75	%
4½s Hospital '34-'56..J&J	b 5.00	to 4.75	%
4½s 1935-1968.....M&N	b 5.00	to 4.75	%
4¼s 1934-1967.....J&J	b 5.00	to 4.75	%
4¼s 1934-1948.....M&S	b 5.00	to 4.75	%
Polk Co 5s 1934-46.....J&D	65	75	---
Robertson County—			
4½s Road 1948.....F&A	b 6.00	to 5.75	%
Shelby County—			
4s Courthouse 1957...A&O	b 4.75	to 4.60	%
5s Aud Mkt H'se '49..M&S	b 4.75	to 4.60	%
4¾% Jail 1940-1951..M&S	b 4.75	to 4.60	%
Smith County—			
5½s Fdg 1935-1958...J&J	b 7.00	to 6%	
Tipton County—			
4¾s Road July 2 '34-'58J&J	75	80	
Washington County—			
5% Fdg June 1 1954...J&J	75	80	---
White County—			
5½% Highway 1955..M&S	b 6.00	to 5.75	%
TEXAS.			
Abilene 5s Feb 15 '59-'65.....	60	70	---
Amarillo 4¾s '34-'58..M&S15	58	66	---
Austin 5s 1934-1942.....J&J	b 5.50	to 5%	
5s SchBlg&Hos '52op'32J&J	b 5.50	to 5%	
4¾s 1934-1961.....J&J	b 5.50	to 5%	
4½s 1934-1953.....J&J	b 5.50	to 5%	
4¼s 1954-1958.....J&J	b 5.50	to 5%	
Beaumont 5s '52 op '32..A&O	65	70	---
5s Water Works 1954..M&S	65	70	---
5s 1934-1939.....A&O	65	70	---
5s 1940-1965.....A&O	65	70	---
4½s 1934-1935.....J&J	65	70	---
4½s 1936-1970.....J&J	65	70	---
4s 1942 opt 1922.....J&D	65	70	---
Brazoria Co—			
5½s Impt Apr 10 1956-1965	60	70	---
Cameron County—			
4½s 1934-1942.....M&S	f 22	30	---
5s Road Mar 15 1934-1957..	f 22	30	---
Cleburne 5s WW'52op'32 J&J	60	70	---
Corpus Christi 5s fd '67..F&A	f 33	37	---
6s Water 1934-1959...F&A	f 33	37	---
Dallas 5s 1934-1960.....M&N	b 5.00	to 4.75	%
4½s 1934-1970.....M&N	b 5.00	to 4.75	%
4½s July 1 1934-1949..J&J	b 5.00	to 4.75	%
4¼s 1934-'45.....M&N	b 5.00	to 4.75	%
4¼s 1946-'65.....M&N	b 5.00	to 4.75	%
4s School 1934-1951...J&J	b 5.00	to 4.75	%
Dallas Co4½sSept10'51 Apr10	b 5.00	to 4.75	%
5s Vlad't & Bridge Feb 10 1954 opt 1924....Apr 10	b 5.00	to 4.75	%
El Paso 5s W W Purch'50 A&O	b 7.25	to 6.50	%
5s Fund 1951 opt '31..M&S	b 7.25	to 6 50	%
5s School 1955 opt '35..J&J	b 7.25	to 6.50	%
5s Impt Aug 1 1948...F&A	b 7.25	to 6.50	%
4¾s 1934-1960.....A&O	b 7 25	to 6.50	%
Fort Worth 5s 1951.....A&O	bc6.25	to 6%	
5s 1934..... J&D	bc6.25	to 6%	
5s 1935-1959.....J&D	bc6.25	to 6%	
4½s 1936-1971.....F&A	bc6.25	to 6%	
4¼s 1936-1964.....F&A	bc6.25	to 6%	
4s Refunding 1941....J&J	bc6.25	to 6%	
Galveston—5s 1934-1935..J&J	b 7.00	to 6.50	%
5s Grade Rais 1944...A&O	b 7.00	to 6.50	%
5s School 1934-1954..M&S	b 7.00	to 6.50	%
5s 1934-1956.....A&O	b 7.00	to 6.50	%
4½s Grad. &c. '48op'28 J&J	b 7.00	to 6.50	%
4½s Grad.&c.'49 op'29A&O	b 7.00	to 6.50	%
Galveston County—			
5s Bd Apr 10 '51op'31 A&O	b 5.75	to 5.50	%
Grimes Co.—			
5½s Road 1934-'54..A&O10	65	70	---
Harris Co 4s '47 op '17 A&O	b 4.90	to 4.75	%
4½s Apr 10 '34-'56..A&O10	b 4.90	to 4.75	%
4¾s Road Apr 10 '34-'60..	b 4.90	to 4.75	%
Houston—5s Sew1939..M&N	b 5.25	to 5.15	%
5s Ref Oct 16 '41op'31..A&O	b 5.25	to 5.15	%
5s Mun Imp '34-'36...F&A	b 5.25	to 5.15	%
4¾s Sept 1934-1952..M&N	b 5.25	to 5.15	%
4½s Oct 26 '38 op '28..A&O	b 5.25	to 5.15	%
4½s 1934-1957.....J&J	b 5.25	to 5.15	%
4½s Imp 1934-35 (s-a)..J&J	b 5.25	to 5 15	%
4½s Impt 1936-39 (s-a)..J&J	b 5.25	to 5.15	%
4½s Impt 1940-55 (s-a)..J&J	b 5 25	to 5.15	%
4¼s 1942-1947.....	b 5.25	to 5.15	%
Houston S D 5s Feb 1952....	b 5.25	to 5.15	%
4¼s 1937-1951.....J&D	b 5.25	to 5.15	%
Palestine 5s Sch Aug 1 1934. '39, '44, '49, '54, '59, '64...	b 6.50	to 6%	---
Port Arthur—			
5s 1934-1970.....F&A	48	52	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
San Antonio—5s '34-'53..M&S	b 6.50	to 6%	
5½s W W 1934-'35...M&N	b 6.50	to 6%	
5½s W W 1936-'65...M&N	b 6.50	to 6%	
5s Sept 1934-1953....M&S	b 6.50	to 6%	
5s Sept 1934-1959....M&S	b 6.50	to 6%	
5s St Imp Dist No 2 1943....	b 6.50	to 6%	
4½s 1934-1967.....J&J	b 6.50	to 6%	
4¼s 1934-1968.....F&A	b 6.50	to 6%	
San Antonio S D 5s '56..F&A	b 6.50	to 6%	
Tarrant County—			
4½s Oct 10 '34-'59..A&O10	b 5.50	to 5%	
Waco—5s Sewer 1937...J&J	b 5.20	to 4.90	%
5s Water-Works 1942..J&J	b 5.20	to 4.90	%
4½s Water 1937-1968..J&J	b 5.20	to 4.90	%
Wichita Falls 6s 1950...M&N	f 45	50	---
5½s 1933-1940.....M&N	f 45	50	---
5s Feb 10 1960....F&A10	f 45	50	---
4¾s 1933-1955.....M&N	f 45	50	---
4¾s 1933-1960.....J&D	f 45	50	---
4½s 1934-1946....F&A 10	f 45	50	---
UNITED STATES—See pages 17 & 92.			
UTAH.			
5½s April 1 1941.....J&J	b 4.00	to 3.90	%
5s Capitol Bldg 1934.....J&J	b 2.75	to 2.50	%
4½s Capitol Bldg 1934..A&O	b 2.75	to 2.50	%
4½s Road 1939.....J&J	b 3.65	to 3.55	%
4½s July 1 1939.....J&J	b 3.65	to 3.55	%
4s Capitol Bldg 1934....J&J	b 2.75	to 2.50	%
Ogden 4¾% 1934-1945..F&A	b 4.50	to 4.40	%
Salt LakeCity—			
5s Refunding 1941.....J&J	b 4.15	to 4.05	%
4½s May 1 1934.....M&N	b 3.75	to 3.50	%
4½s refunding 1934..M&N	b 3.75	to 3.50	%
4s Ref 1934-1935.....A&O	b 4.20	to 4.10	%
4s Ref 1936-1945.....A&O	b 4.20	to 4.10	%
4s Ref 1946-1965.....A&O	b 4.20	to 4.10	%
Salt Lake City S D—			
4s May 1 1949.....M&N	b 4.15	to 4.05	%
Salt Lake Co 4¾s Apr 1 1942	b 4.10	to 4%	
VERMONT.			
3¾s 1933-43.....J&D	------	------	3.60
4½s Oct 1 1934-1949...A&O	------	------	3.60
Middlebury 4s '41op'21..M&N	------	------	---
Rutland 4¼s 1946-48....J&J	------	------	3.80
VIRGINIA.			
4s (commonwealth) 1962.....	107½	------	---
3¼% ctfs of indt July 1 '39	b 3.20	to 3.15	%
3s Funded debt 1991....J&J	93¾	------	---
4½s ctf indebt 1934-37...J&J	100½	------	---
Albemarle Co 5s 1948....J&J	b 5%	to 4.50	%
Alexandria 6s 1934-1956..A&O	b 5%	to 4.50	%
Arlington Co 5½s '34 '54..F&A	b 5%	to 4.50	%
Bristol 5½s Sch '34-'53.....	------	------	5.00
Charlottesville 5s 1962..M&S	b 4.75	to 4.25	%
5s Water Impt 1958...J&J	b 5%	to 4.50	%
Danville—			
4½s Ref Aug 1942....F&A	b 4.75	to 4.25	%
4½s July 1 1939-1959..J&J	b 4.75	to 4.25	%
Fairfax Co 4½s 1945..F&A2	b 5.00	to 4.50	%
Henrico Co Sch 5s '34-'50 J&J	b 4.75	to 4.25	%
4½s June 1 1957.....J&D	b 4.75	to 4.50	%
Lee County 5s 1934-41...J&J	------	------	---
Lynchbg4½s Pub Imp '39J&J	b 4.75	to 4.25	%
4½s Pub Impt 1946...J&J	b 4.75	to 4.25	%
4½s Water 1951.....J&J	b 4.75	to 4.25	%
4s Ref Oct 1934.....J&J	b 4.75	to 4.25	%
4s Pub Impt 1939-1959..J&J	b 4.75	to 4.25	%
Newport News 4½s '48..J&D	b 5.00	to 4.75	%
4½s Feb 1953.....F&A	b 5;00	to 4.75	%
4s Street Nov 1 1941..M&N	b 5.00	to 4.75	%
Norfolk—4% Jan 1934-36....	b 7.00	to 6%	
4½% April 1941-47.....	b 7.00	to 6%	
5% Water May 1952.....	b 7.00	to 6%	
5% Port Terminal May '52..	b 7.00	to 6%	
5½% School Oil 1952.....	b 7.00	to 6%	
Petersburg 4½s 1952...A&O	b 6.00	to 5%	
Portsmouth—5½s 1951..F&A	b 6.50	to 6%	
4½s Imp Oct 1 1942..A&O	b 6.50	to 6%	
4½s Sch & Sew 1938..J&J	b 6.50	to 6%	
4½s 1934-1954.....J&J	b 6.50	to 6%	
5s Water 1948.....J&D	b 6.50	to 6%	
Richmond—4½s 1949....J&J	b 4.10	to 4%	
4½s 1958.....J&J	b 4.10	to 4%	
4½s July 1 1964.....J&J	b 4.10	to 4%	
4½s July 1 1941.....J&J	b 4.10	to 4%	
4¼s July 1 1965.....J&J	b 4.10	to 4%	
4s 1938 to 1943.....J&J	b 4.10	to 4%	
4s 1941.....J&J	b 4.10	to 4%	
4s Elec Light 1942.....J&J	b 4.10	to 4%	
4s 1943.....J&J	b 4.10	to 4%	
Roanoke 4½s Ref 1936...J&J	b 4.50	to 4.25	%
4½s Street Impt May 1949	b 4.50	to 4.25	%
4½s Pub Bldg 1941..M&N	b 4.50	to 4.25	%
4½s Pub Bldg 1944..M&N	b 4.50	to 4 25	%
4½s Apr 1952.....A&O	b 4.50	to 4.25	%
4s Street Impt 1936....J&J	b 4.50	to 4.25	%

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Staunton 5s 1934-58.....M&S	b 4.50	to 4.25	%
Tazewell Co 5s 1934-46...J&J	b 5%	to 4.50	%
Washington Co. sch '34-'39 J&J	b 5%	to 4.50	%
WASHINGTON			
6s Gen Fund 1934-1948..J&J	b 3.25	to 4.25	%
4½% Gen. oblig. 1933-1943	b 3.00	to 4.20	%
Clarke Co 5s '35 opt '25..Jan 1	b 6.00	to 5.50	%
Everett—			
5s general oblig 1936..J&D	88	92	---
Revenue—			
5½s Water 1934-38..M&S	70	80	
King County—			
5s Road 1935.....F&A	b 7.50	to 7%	
4½s Bridge 1933-1938 M&N	b 7.50	to 7%	
4½s Bridge 1939-1949 M&N	b 7.50	to 7%	
4¼ 1933-1934..... M&N	b 7.50	to 7%	
4¼s 1935-1950..... M&N	b 7.50	to 7%	
Pierce Co 5s Sept 1 '34-37Sept	b 6.50	to 6%	
Port of Seattle 5s '34-'55 M&S	b 6.00	to 5.75	%
4½s Jan 1934-1955 ...J&J	b 6.00	to 57.5	%
Seattle—6s 1934-41 L&P A&O	b 7.15	to 6.85	%
5½s L & P 1934-43...M&N	b 7.15	to 6.85	%
5s Light & Pow 1942-56A&O	b 7.15	to 6.85	%
4¾ Lt & Pr 1939-'58 M&N	b 7.15	to 6.85	%
Gen oblig 4½s '34-'40..A&O	b 6.00	to 6.25	%
4½s 1941-1955.....A&O	b 6.00	to 6.25	%
4¼s 1934-1935.....A&O	b 6.00	to 6.25	%
4¼s 1936-1957.....A&O	b 6.00	to 6.25	%
Seattle School Dist No. 1—			
4s 1946-1950 .....M&N	b 6.10	to 5.75	%
Spokane—			
4½s Park 1963.....J&J	b 5.15	to 4.90	%
4¼s Bridge 1934-36...J&J	b 5.10	to 4.75	%
Tacoma—Revenues—			
4¾s Water '39-'43 (s-a) J&J	b 5.75	to 5.50	%
4¾sElL&P '42-46(s-a)..J&J	b 5.90	to 5.60	%
4¾sElL&P '34-'51(s-a)A&O	b 5.90	to 5.60	%
4s Water 1944-46.....J&J	b 5.75	to 5.50	%
WEST VIRGINIA			
5s Highway 1954-1934...J&J	b 3.00	to 2.75	%
5s Highway 1935-1946...J&J	b 4.10	to 4%	
4½s July 1946-1948.....J&J	b 4.10	to 4%	
4½s 1945-1954.....J&J	b 4.25	to 4%	
4¼s 1934 .....J&J	b 2.75	to 2.50	%
4¼s 1935-1943.....J&J	b 4.10	to 4%	
4s 1939-1950.....J&J	b 4.10	to 4%	
4s July 1948-1952.....J&J	b 4.10	to 4%	
3¾s 1951 & 1952.....J&J	b 4.10	to 4%	
3½s 1943-1952.....J&J	b 4.10	o 4%	
Charleston 4½s '41 opt '27J&J	b 5.50	to 5%	
Charleston S. D. 5s 1934..J&J	b 5.50	to 5%	
5s 1935-1952.....J&J	b 5.50	to 5%	
Clarksburg 5s '34-'34....A&O	b 5.15	to 5.00	%
5s 1935-1953.....A&O	b 5.15	to 5.00	%
Clarksbg S D 5s '41 op '21M&S	b 5.15	to 5.00	%
Hancock County—bs Grant Road Dist '46 opt '32..M&N	b 5.50	to 5.25	%
Huntington 5s 1944.....Oct	b 5.00	to 4.75	%
5s Ind Sch D 1934.....J&J	b 5.00	to 4.75	%
Martinsburg 5s '43 op '29 Dec1	b 5.50	to 5.25	%
Mercer Co 5s '44 op '24 A&O15	b 5.50	to 5.25	%
Morgantown 5s 1934 48..J&J	85	90	
Wheeling 5s W W '34-'52..J&J	b 4.80	to 4.75	%
4s Ref 1934 to 1936...July	b 4.80	to 4.75	%
WISCONSIN			
Chippewa Co 4½s Apr 1 1934	98	100	---
Dane Co 4¼s 1934 ....M&N	99	100	---
Eau Claire 4½s W W '34-'44	98	100	---
Fond du Lac 4½s '34-'35..Mar	98	100	---
Green Bay—			
4¾s 1934-1947.....A&O	b 5%	to 4%	
6s W W 1933-1935...M&N	b 6.50	to 6%	
6s W W 1936-1960...M&N	b 6.50	to 6%	
Madison—			
4½s 1933-1937.....J&D	b 4.35	to 4.15	%
4½s 1938-1949.....J&D	b 4.35	to 4.15	%
Milwaukee—5s '34-'40...J&J	b 5.25	to 5%	
5s July 1934-1940.....J&J	b 5.25	to 5%	
4½s 1934-1939.....J&J	b 5.25	to 5%	
4½s Park 1934-1935...J&J	b 5.25	to 5%	
4½s 1934 1945.....J&J	b 5 25	to 5%	
4s 1934-1936.....J&J	b 5.25	to 5%	
4s 1937-1944.....J&J	b 5.25	to 5%	
Milwaukee County—			
4¼s Ct H'se '33-'54 M&N15	b 5.25	to 5%	
4¼s Ct H'se'35-'50 M&N15	b 5.25	to 5%	
4½s Sew Mar 12 '36-'45...	b 5.25	to 5%	
4¾s court h'se '33-'35J&D16	b 5.25	to 5%	
4¾s court h'se '36-'49J&D16	b 5.25	to 5%	
Oshkosh 4½'s 1934 ....F&A	b 4.50	to 4%	
Racine—4¼s '33'-57...M&N	80	85	
6s 1934-1941.....F&A	80	85	
Racine Co 5s 1934-1940..J&J	b 5.50	to 5%	
4½s 1934-1950.....J&J	b 5.50	to 5%	
Superior 4¾s Sch '34-'44..J&J	75	85	---
Wood Co—5s 1934..... A&O	99	100	---
5s 1937 and 1938.....A&O	98	100	---
WYOMING			
4s Road 1951 opt 1941...A&O	100¾	101¾	---
Natrona Co S D No 2—			
5s 1934-1944.....J&J	80	88	---

b Basis. f Flat price.

Banks & Trust Companies

STATE AND NATIONAL BANK STATEMENTS

Quotations in this department are given per share, not per cent, except for stocks of Canadian Institutions, and are as near as possible for the *closing day of the month preceding date of issue*, though often are nominal. An asterisk (*) denotes sales.

Figures of deposits, capital and profits for the National banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required. For the Clearing House banks of New York, deposits are taken from the latest weekly statement.

ALABAMA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal. Per share.	
Birmingham—						
Birming'm Tr & Sav	1,000,000	d1,278,668	15,367,140	100	------	-----
Ensley Bank & Tr Co	75,000	30,563	337,644	100	------	-----
Industrial Sav Bank	100,000	75,923	1,017,507	100	------	-----
First National Bk—						
Common	2,500,000	d2,812,152	35,500,003	25	------	-----
Preferred	7,500,000			---	------	-----
Woodlawn-American National Bank	100,000	39,866	266,000	100	------	-----
Mobile—						
First National Bank	1,000,000	d1,685,951	14,298,288	100	------	-----
Merchants' Nat Bk	1,000,000	1,151,946	10,955,318	20	------	-----
Amer Nat Bk&Tr Co	500,000	116,388	798,516	100	------	-----
Montgomery—						
Alabama Nat Bank	500,000	84,455	1,535,472	100	------	-----
First National Bank	1,000,000	565,843	10,452,736	10	6½	7
Union Bank & Tr Co	200,000	62,534	1,177,983	10	------	-----
Selma—						
City National Bank	400,000	163,754	1,954,053	100		
People's Bk & Tr Co	100,000	34,916	563,082	100	No recent sales	
Selma National Bank	200,000	213,121	1,199,738	100		
Selma Tr & Sav Bank	100,000	109,302	1,300,976	100		

ARIZONA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per share.	
Bisbee—						
Bank of Bisbee	100,000	125,212	1,791,955	100		
Miners & Merch Bk	250,000	194,587	3,150,090	100		
Phoenix—						
First Nat Bk of Ariz	300,000	294,920	2,788,539	20	No recent sales	
Phoenix Nat Bank	500,000	d418,139	3,922,860	25		
Phoenix Sav Bk & Tr	250,000	d171,829	2,777,266	25		
Valley Bank & Tr Co	1,050,000	467,269	7,729,539	25		
Tucson—						
Consolidated Nat Bk	400,000	64,297	7,709,332	100		
Sou Arizona Bk & Tr	250,000	c319,800	4,487,410	100		

ARKANSAS

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per share.	
Fort Smith—						
City National Bank	200,000	52,846	2,185,859	100	No recent sales	
First National Bank	500,000	d562,492	5,177,578	100		
Merchants Nat Bank	500,000	451,630	7,474,031	25		
Little Rock—						
Twin City Savs Bk	100,000	d21,893	566,339	25	------	-----
Bankers Comm'l Tr	300,000	d110,399	3,042,429	100	------	-----
Peoples Bank	200,000	d52,817	1,754,772	25	------	-----
Union Bank	300,000	d112,806	3,338,932	25	------	-----
W B Worthen Co—						
Common	250,000	d93,800	5,850,755	100	------	-----
Preferred	250,000			100	------	-----
Pine Bluff—						
CottonBelt Bk&TrCo	100,000	a52,624	908,812	25	------	-----
Simmons Nat Bank	200,000	d605,095	7,067,661	100	------	-----

CALIFORNIA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per share.	
Long Beach—						
Calif First Nat Bank	300,000	115,944	3,972,971	20		
Farmers & Merch Bk	1,000,000	620,258	9,049,304	100	No recent sales	
Farm & Merch Tr Co	100,000	------	none	100		
Western Tr & Sav Bk	225,000	168,000	1,686,000	100		
Los Angeles—						
California Bank	5,000,000	1,646,087	72,279,417	25	26½	-----
California Trust Co	1,000,000	758,911	------	100	------	-----
Citizens Nat Trust & Savings Bank	5,000,000	7,258,937	84,468,051	20	24	-----
Farmers & Mer. Nat	3,000,000	5,006,363	87,732,434	100	------	-----
Seaboard Nat Bank	2,000,000	340,812	7,948,052	----	------	-----
Security-First NatBk	30,000,000	b25,509,747	431,924,666	25	27	-----

CALIFORNIA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal. Per share.	
Los Angeles (*Concl.*)						
Union Bank & Trust	5,000,000	1,946,346	25,418,288	100	------	-----
Wilshire Nat Bank	s 200,000	a 17,791	300,206	100	------	-----
Oakland—						
Central Bk of Oakland	4,200,000	1,627,913	40,778,237	100	------	-----
First National Bank	500,000	105,487	3,176,306	100	------	-----
Farmers & Mer Sav	300,000	155,635	6,614,441	100	------	-----
Pasadena—						
Citizens Coml Tr & S	300,000	265,422	2,900,167	100		
First National Bank	500,000	159,915	4,090,745	100		
First Trust & Sav Bk	1,000,000	551,799	8,295,238	25		
Pasadena Nat Bank	100,000	9,336	876,141	100	No recent sales	
Security Nat Bank	300,000	247,855	2,653,279	100		
Sacramento—						
Capital Nat Bank	500,000	518,098	13,505,928	100		
Citizens Bk of Sacra	50,000	96,724	751,417	100	No recent sales	
Merchants Nat Bank	200,000	106,412	2,674,560	100		
Sumitomo Bk of Cal	145,000	45,447	841,459	n		
SanBernardino—						
American Nat Bank	150,000	24,657	1,851,025	100	------	-----
San Diego—						
First Nat T & S Bk	1,000,000	805,501	21,591,792	100	------	-----
San Diego Tr & S Bk	500,000	675,357	9,915,155	25	------	-----
Security Tr & Sav Bk	600,000	250,461	4,778,189	100	------	-----
United States Nat Bk	100,000	33,987	1,616,712	100	------	-----
San Francisco—						
Anglo California National Bank	15,400,000	3,875,327	138,014,779	20	9½	10
Bank of Calif, N A	8,500,000	7,591,328	82,164,789	100	125½	135
Bank of Canton Ltd	300,000	33,073	251,912	f	------	-----
Bank of Amer Nat Tr & Savs Assoc	50,000,000	47,262,393	715,026,351	25	------	-----
Bank of America	4,000,000	2,155,391	52,387,258	----	------	-----
Bank of Montreal	1,000,000	195,330	2,876,972	100	------	-----
Canadian Bk of Com	1,300,000	586,889	12,575,037	100	------	-----
Crocker First Nat Bk	6,000,000	d4,252,356	58,418,340	100	200	220
The San Fran Bank	1,000,000	5,400,000	152,706,709	1000	9,500	9,900
Pacific Nat Bank	1,000,000	196,012	5,851,150	100	35	45
Wells Fargo Bank & Union Trust Co	9,000,000	8,305,164	167,206,648	100	*200	-----
Yokohama Specie Bk	1,225,000	347,624	3,536,745	----	------	-----
American Trust Co	10,000,000	b10,445,344	191,772,967	100	------	-----
Crocker First Federal Trust Co	1,500,000	d2,232,322	44,273,975	50	------	-----
San Jose—						
First National Bank	600,000	811,200	6,991,989	100	No recent sales	
San Jose Nat Bank	500,000	93,407	1,778,922	25		
Santa Ana—						
Commercial Nat Bk	200,000	50,072	1,012,643	25	------	-----
Farm & Mer Sav Bk	150,000	201,773	1,609,933	100		
First National Bank	750,000	310,074	6,220,824	100	------	-----
Stockton—						
First National Bank	200,000	474,590	2,782,537	100		
Stockton S & L Bank	1,000,000	1,000,000	7,903,182	100	No recent sales	
Union Safe Deposit Bank	375,000	92,682	1,768,741	100		

CANADA (See Page 119)

* Sale price.
a Dec. 31 1932.
b Sept. 30 1933.
c Oct. 7 1933.
d Oct. 25 1933.
f Par $40 Hong Kong money.
l Last sale price.
n Fully paid up stock with par of 100 yen. New stock with par of 50 yen.
r On a restricted basis.
s Federal Conservator appointed.

COLORADO

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per share.	
Colorado Spgs.—	$	$	$			
Colorado Sav Bank	50,000	u208,627	1,314,016	100		
Colorado Spgs Nat B	100,000	127,208	1,345,316	100		
Exchange Nat Bank	300,000	u345,996	6,005,676	100		
First National Bank	300,000	340,243	5,809,441	100		
Colo Title & Tr Co	150,000	79,773	1,013,651	100		
Denver—						
American Nat Bank	500,000	350,347	4,110,616	100		
Central Sav Bk & Tr	500,000	91,063	2,169,111	100		
Colorado Nat Bank						
Common	1,000,000	u213,231	31,147,765	100		
Preferred	1,500,000					
Colorado State Bank	50,000	84,255	637,196	100		
Denver Nat Bank	t1,500,000	1,233,278	20,524,242	100	No recent sales	
First National Bank	1,500,000	2,052,244	36,479,609	100		
South B'way Nat Bk	v 200,000	i25,000	436,651	100		
U S National Bank	550,000	1,945,452	16,616,107	100		
Guardian Trust Co	120,000	22,527	425,076	100		
International Tr Co	500,000	1,546,530	11,948,080	100		
Leadville—						
Carbonate Amer N B	100,000	u20,433	1,091,000	100		
Pueblo—						
First National Bank	500,000	u1,079,802	14,727,940	100		
Minnequa Bank	30,000	b132,788	1,282,167	100		
Western Nat Bank	100,000	u88,620	1,398,690	100		
Pueblo Sav & Tr Co	100,000	253,629	3,013,203	100		

CONNECTICUT

National Banks June 30. — *State Institutions June 30.*

					Nominal. Per share.	
Bridgeport—						
First Nat Bk & Tr Co	1,000,000	k1,025,445	16,642,779	20	------	------
Black Rock Bk & Tr	100,000	65,372	928,404	100	------	------
Bridgep't City Tr Co	1,750,000	1,233,989	18,146,902	25	------	------
Amer Bank & Tr Co	c 300,000	168,457	3,236,217	100	------	------
Comm'l Bk & Tr Co	c 300,000	58,582	1,456,940	100	------	------
Fairfield Trust Co	200,000	168,119	1,750,743	100	------	------
North End Bk & Tr	100,000	64,573	1,056,739	100	------	------
West Side Bank	c 300,000	364,117	2,029,004	25	------	------
Hartford—						
Capitol Nat Bk & Tr	300,000	u163,276	2,824,620	25	10	14
Conn River Bkg Co	150,000	932,415	5,358,818	30	450	------
First National Bank	1,150,000	u950,312	13,024,082	100	------	110
Glastonbury Bk & Tr	100,000	k120,015	1,300,837	50	60	70
Hartford Nat Bk & T	4,000,000	u4,456,557	40,245,153	10	14½	16
Industrial Bank	100,000	k267,566	------	100	------	------
Phoenix St Bk & Tr	1,600,000	1,731,900	27,741,275	100	------	200
Bankers Trust Co	a 250,000	412,756	4,489,433	100	a------	------
East Hartford Tr Co	100,000	112,473	1,846,036	----	------	------
Hartford-Conn Tr Co	3,000,000	3,581,717	27,587,164	25	42	46
Park Street Tr Co	200,000	k213,787	1,960,328	100	------	100
Riverside Trust Co	250,000	219,914	2,282,970	----	------	------
Simsbury Bk & Tr Co	125,000	k106,904	1,606,276	25	40	50
So End Bk & Tr Co	100,000	k68,508	475,507	50	------	75
Travelers Bk & Tr Co	500,000	706,141	9,880,139	100	------	------
West Hartford Tr Co	200,000	213,748	1,790,719	100	------	175
Windsor Trust Co	100,000	k119,208	1,145,752	25	------	------
Meriden—						
First National Bank	200,000	430,513	1,185,160	100	200	225
Home National Bank	500,000	377,331	4,754,979	25	20	25
Meriden Nat Bank	200,000	61,141	1,162,154	100	60	70
Meriden Tr & S D Co	100,000	67,658	5,687	100	130	140
Puritan Bk & Tr Co	100,000	130,423	1,389,606	100	75	90
New Haven—						
Amer Bank & Tr Co	100,000	352,376	1,752,740	100	------	120
First Nat Bk & Tr Co	1,260,000	n813,697	22,597,003	100	------	100
New Haven Bk N B A	1,600,000	u811,399	7,128,613	100	------	100
Second Nat Bank	750,000	n959,946	8,339,491	100	------	125
Trademen's Nat Bk						
Common	150,000	50,000	1,747,824	----	------	135
Preferred	200,000					
Un & N Haven Tr Co	1,458,700	k1,093,104	12,086,430	100	------	125
New London—						
Nat Bk of Commerce	300,000	u395,442	5,217,006	100		
New London City National Bank	200,000	152,578	2,803,898	100	No recent sales	
Union Bk & Tr Co	300,000	k264,482	1,297,976	100		
Winthrop Trust Co	150,000	109,174	935,254	100		
Norwich—						
Thames Bk & Tr	550,000	413,684	2,794,533	25	No recent sales	
Uncas-Merch Nat Bk	200,000	107,120	1,206,321	100		
Stamford—						
First-Stamford Nat'l Bank & Trust Co	1,000,000	n1,304,127	8,817,982	100	150	160
Fidelity Title&Tr Co	200,000	868,941	4,564,022	100	550	650
Stamford Trust Co	700,000	k1,407,985	7,469,446	100	150	160
Waterbury—						
Citiz & Mfrs' Nat Bk	600,000	693,778	10,185,602	100	115	130
Waterbury Nat Bank	500,000	302,265	3,894,586	50	40	45
Colonial Trust Co	1,000,000	2,676,416	7,012,126	100	300	340
Waterbury Trust Co	300,000	191,312	2,223,293	100	50	60

DELAWARE

National Banks June 30. — *State Institutions June 30*

					Nominal. Per share.	
Wilmington—						
Central Nat Bank	210,000	332,266	1,187,656	100	95	115
Farmers' Bank	500,000	2,182,452	22,211,513	50	235	250
Industrial Trust Co	2,000,000	242,581	1,631,673	50	7	15
Union Nat Bank	203,175	726,800	3,265,447	25	95	105
Delaware Trust Co	1,000,000	661,880	5,887,342	100	150	175
Equitable Trust Co	1,500,000	n2,281,015	12,592,902	25	65	75
Security Trust Co	1,121,000	1,391,663	7,433,111	100	190	200
Wilmington Tr Co	4,000,000	9,714,280	26,672,158	50	155	165

DIST. OF COLUMBIA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.		
					Nominal. Per share.	
Washington—	$	$	$			
Columbia Nat Bank	250,000	624,706	3,401,216	100	190	225
Bank of Comm & Sav	100,000	188,775	1,484,903	10	125	150
District Nat Bank	y1,000,000	i558,128	7,079,183	100	------	------
Federal Amer Nat'l Bank & Trust Co	y2,000,000	i1,110,152	15,178,950	20	------	------
Franklin Nat Bank	o 225,000	i151,818	4,026,258	100	------	------
Hamilton Nat Bank	------	------	------	20	------	------
Liberty Nat Bank	500,000	300,000	3,793,901	100	90	110
Lincoln Nat Bank	400,000	704,121	5,812,363	100	190	225
McLachlen Bkg Corp	150,000	176,671	2,152,743	100	------	------
Mt Vernon Sav Bank	o 400,000	f153,318	3,029,303	100	------	------
Nat Bank of Wash	1,050,000	1,125,220	8,532,570	100	110	130
Nat Capital Bank	200,000	163,506	------	100	100	150
Nat Metropol Bank	800,000	u1,481,961	22,805,668	100	160	190
Riggs National Bank	3,000,000	u3,718,132	68,399,651	100	200	210
Second Nat Bank	750,000	342,663	5,468,718	100	60	90
Secur Sav & Com Bk	300,000	335,984	5,200,415	100	------	------
Wash'ton Sav Bank	y 100,000	i29,612	412,846	10	------	------
Amer Secur & Tr Co	3,400,000	3,909,920	34,414,010	100	185	205
Nat'l Sav & Tr Co	1,000,000	1,394,893	13,498,371	100	------	125
Munsey Trust Co	2,000,000	1,313,433	4,512,005	100	------	100
Union Trust Co	2,000,000	u747,394	7,474,379	100	------	100
U S Savings Bank	p 100,000	i183,639	2,162,297	100	------	------
Wash Loan & Tr Co	1,000,000	2,040,598	16,145,973	100	170	200

FLORIDA

National Banks June 30. — *State Institutions June 30.*

					Nominal. Per share.	
Jacksonville—						
Atlantic Nat Bank	d3,000,000	n489,255	26,622,329	10		
Barnett N B of Jack	1,500,000	821,489	15,259,953	100		
Florida Nat Bank	g1,500,000	n701,531	16,029,171	25		
Lakeland—						
Florida Nat Bank	g 100,000	n74,783	1,328,343	25		
Miami—						
First National Bank	1,200,000	335,640	19,877,425	100		
First Tr & Sav Bank	100,000	i70,132	i166,081	100		
Florida Nat Bk & Tr	g 400,000	n144,675	1,730,958	25		
Miami Beach First National Bank	300,000	n218,872	3,274,087	100		
Orlando—						
First Nat Bk & Tr Co	200,000	i217,407	2,350,872	100		
Florida Bank	g 100,000	n71,814	2,467,710	100		
Pensacola—						
American Nat Bank	800,000	206,889	3,038,032	100	No recent sales	
Cit & People's Nat Bk	200,000	146,163	2,268,473	100		
St. Augustine—						
People's Bk for Sav	25,000	90,938	520,043	100		
St Augustine Nat Bk	h 100,000	61,778	1,562,501	100		
St. Petersburg—						
Florida Nat Bank	g 200,000	n143,110	2,045,112	25		
Tampa—						
Exchange Nat Bank	1,250,000	403,732	9,751,430	100		
First National Bank	1,500,000	672,165	11,029,301	100		
First Sav & Tr Co	500,000	206,184	1,341,316	100		
West Palm Beach—						
West Palm Beach Atlantic Nat Bank	d 100,000	n36,705	2,287,963	100		
Cent Farmers' Trust	250,000	359,888	2,957,558	100		

GEORGIA

National Banks June 30. — *State Institutions Sept. 30.*

					Nominal. Per share	
Atlanta—						
American Sav Bank	200,000	125,837	218,907	100	----	------
Citiz & So Nat Bank	r5,000,000	3,412,742	60,483,036	†10	8¼	9¼
First Nat Bank	5,400,000	n3,465,872	76,483,683	10	16	17
Fulton Nat Bank	1,000,000	603,626	15,770,888	100	------	115
Ga Sav Bk & Tr Co	500,000	633,928	1,684,577	100	------	------
Trust Co of Georgia	2,000,000	1,694,404	7,398,743	----	------	e----
Augusta—						
Georgia RR Bk & Tr	1,000,000	447,047	6,624,589	100	135	145
Citiz & So Nat Bank	r5,000,000	3,412,742	60,483,036	†10	8¼	9¼
Nat Exchange Bank	e 400,000	183,174	2,896,679	100	------	90
Columbus—						
Columbus Bk & Tr	850,000	791,265	5,168,335	100		
Fourth Nat Bank	e 300,000	u118,349	1,521,668	100	No recent sales	
Home Savings Bank	150,000	64,756	1,027,861	100		
Merch & Mech Bank	200,000	313,491	1,518,520	100		
First Nat Bk of Col	200,000	167,374	1,130,907	100		
Macon—						
Citiz & So Nat Bank	r5,000,000	3,412,742	60,483,036	†10	8¼	9¼
First Nat Bk & Tr Co	e 500,000	270,106	5,930,880	10	------	------
Savannah—						
Citiz & So Nat Bank	r5,000,000	3,412,742	60,483,036	10	8¼	9¼
Liberty Nat Bk & Tr	e 600,000	129,078	3,542,883	10	4	7
Savannah Bk & Tr	700,000	113,988	2,180,244	100	------	------
Citizens Bk & Tr Co	200,000	76,885	709,449	100	------	------

* Sale price.
† Branch of Savannah.
a Affiliate of the Hartford National Co.
b Feb 25 1933.
c Closed by State Banking Commission on Aug. 30 1933.
d Member of the Atlantic Group in Florida.
e Affiliate of the First National Bank of Atlanta, Ga.
f Sept. 30 1932.
g Member of the Florida National Group.
h Affiliated with the Barnett National Bank of Jacksonville, Fla.
i Dec. 31 1932.
k Sept. 27 1933.
l Last sale.
n Sept. 30 1933.
o Reorganization plan approved by the Comptroller of the Currency in October 1933.
p In process of reorganization.
r Combined statement.
s June 30 1933.
t Trust funds.
u Oct. 25 1933.
v Conservator appointed.
x Ex-dividend.
y In process of liquidation.

IDAHO

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per share.	
Boise City—	$	$	$			
First Nat Bk of Idaho	300,000	337,470	5,510,268	100	------	-----
First Security Bank	150,000	289,160	3,910,414	100	------	-----
Boise Trust Co	150,000	17,096	38,306	100	------	-----

ILLINOIS

National Banks June 30. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per share.	
Aurora—						
Aurora Nat Bank	300,000	e 104,712	1,853,705	100	No recent sales	
Merchants Nat Bank	400,000	o51,936	2,153,563	100		
Old Second Nat Bank	400,000	64,737	1,503,766	100		
Belleville—						
Belleville Bk & Tr Co	150,000	a 59,580	1,466,697	100	150	-----
Belleville Nat Bank	100,000	13,205	554,317	100	85	-----
Belleville Savs Bank	n300,000	200,000	1,900,000	----	-----	-----
First National Bank	200,000	323,334	3,177,295	100	250	-----
St Clair Nat Bank	150,000	107,547	1,679,015	100	150	-----
Chicago—						
Amer Nat'l Bk & Tr	1,000,000	575,184	12,683,140	100	70	80
Austin State Bank	b 500,000	e151,188	2,032,532	100	------	-----
Beverly State Sav Bk	100,000	41,303	518,980	100	55	65
City Nat Bk & Tr Co	4,000,000	1,051,540	81,730,997	100	75	85
ContIllNatBk&TrCo	i75000,000	o29365 230	627,125,627	100	24	25
Drexel State Bank	500,000	275,530	2,903,251	100	d 70	90
Drovers Nat Bank	1,000,000	638,344	15,713,033	100	75	85
First National Bk	25,000,000	o18912 995	586,447,285	100	62	64
First Nat Englewood	200,000	764,380	5,842,963	100	300	325
Halsted St State Bk	b 200,000	a7,167	1,183,821	100	------	-----
Hamilton State Bk	200,000	28,324	435,383	100	20	40
Lawndale Nat Bank	350,000	57,505	3,135,520	10	8	12
Lawndale State Bk	500,000	136,135	1,430,125	100	------	-----
Liberty Bank	300,000	245,480	4,464,785	100	200	-----
Live Stock Nat Bank	1,000,000	590,092	7,779,221	20	6½	8½
Metrop State Bank	200,000	113,841	830,797	100	50	60
Mid-City Nat B & Tr	400,000	f121,299	3,834,635	100	115	125
Mutual Nat Bk of Ch	300,000	149,733	2,580,288	100	90	110
Nat'l Builders Bank	500,000	183,479	4,173,362	100	30	40
Nat'l Boulevard Bk	500,000	268,095	8,892,313	100	155	170
National Security Bk	200,000	20,001	1,051,695	100	------	-----
Oak Park Tr&Sav Bk	1,000,000	a200,944	2,950,639	100	25	40
Personal Ln & Sav Bk	2,000,000	1,234,646	3,182,418	100	65	75
Pioneer Tr & Sav Bk	750,000	446,921	4,049,862	100	50	60
Sears-Com State Bk	200,000	89,422	3,458,513	25	25	35
Security Bk of Chic	700,000	382,522	5,246	100	------	-----
Skala State Bank	200,000	46,778	753,430	100	------	-----
State Bk of Clearing	120,000	17,319	755,579	100	------	-----
Terminal Nat Bank	200,000	143,019	2,133,079	20	6	9
Univ St Bk of Chic	200,000	118,014	1,786,255	100	35	45
Upper Ave Bank	200,000	100,000	1,813,308	100	70	80
Uptown State Bank	300,000	143,711	2,635,005	100	------	-----
West 31st State Bk	100,000	17,025	185,392	100	------	-----
Western State Bank	200,000	a147,240	666,040	100	------	-----
Amalg Tr & Sav Bk	200,000	148,209	2,300,051	100	------	-----
Banco di Napoli Tr	300,000	120,040	1,419,014	100	------	-----
Bway Tr & Sav Bank	200,000	a51,000	585,634	100	30	50
Central Republic Trust Co	14,000,000	e9,969,019	------	100	1¼	1¾
Chic City Bk & Tr	1,600,000	1,026,105	7,677,654	100	50	60
Drovers Tr & Sav Bk	350,000	509,461	5,305,601	100	85	95
Harris Tr & Sav Bk	6,000,000	8,017,127	120,531,384	100	185	191
Howard Ave T & S Bk	200,000	25,525	428,022	100	------	-----
Lake Shore Tr & S Bk	400,000	199,466	4,627,997	50	34	39
Lakeview Tr & S Bk	500,000	1,122,157	6,585,197	100	120	130
Mercantile Tr & Sav	600,000	294,487	7,605,819	100	75	85
Merchandise Bk & Tr	500,000	240,519	2,959,628	100	30	40
Northern Trust Co	3,000,000	8,379,217	170,015,447	100	258	265
Pullman Tr & Sav Bk	300,000	172,298	4,105,417	100	167	-----
Elgin—						
Elgin Nat'l Bank	100,000	69,230	839,412	100		
First Nat'l Bank	300,000	167,124	2,348,674	100		
Union Nat'l Bank	100,000	150,000	1,327,685	100		
Elgin City Bkg Co	300,000	a 269,120	1,957,868	100		
Joliet—						
First National Bank	300,000	101,247	2,235,802	20	No recent sales	
Peoria—						
Bank of Peoria	200,000	a64,460	512,044	100		
Cent Nat Bk & Tr Co	600,000	o643,569	6,581,657	50		
Com Mer Nat Bk & T	2,000,000	1,686,529	16,009,506	20		
First National Bank	660,000	1,243,565	8,950,348	20		
Jefferson Tr& Sav Bk	200,000	a101,952	917,916	20		

ILLINOIS

National Banks June 30. — *State Institutions Sept. 29.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per share.	
Quincy—	$	$	$			
Ill State Bk of Quincy	300,000	a234,206	2,500,321	100		
Mercantile Tr & S Bk	200,000	f112,366	3,063,909	100		
South Side State Bk g	------	------	------	----		
Rockford—						
Illinois Natl Bk & Tr Co	200,000	o96,486	3,797,586	100		
Swedish-Am Nat Bk	125,000	186,462	1,508,811	100		
Third Nat'l Bank	500,000	221,599	4,196,513	100		
Springfield—					No recent sales	
First National Bank	500,000	64,906	6,778,481	100		
Illinois Nat Bank	300,000	o152,633	3,761,410	100		
Springfield MarineBk	500,000	a379,915	6,925,769	100		
First State Tr & S Bk	200,000	a 38,075	------	100		

INDIANA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per share.	
Evansville—						
Citizens' Nat Bank	500,000	562,851	,278,536	100	300	325
Citizens Tr & Sav Bk	100,000	184,667	1,012,287	100		
National City Bank	500,000	304,308	7,115,914	100	225	240
North Side Bank	100,000	18,564	1,295,808	100	------	-----
Old National Bank—						
Common	500,000	214,850	7,792,817	100	250	260
Preferred	500,000					
Fort Wayne—						
Lincoln Nat Bk & Tr	1,250,000	360,957	9,030,674	20	------	-----
North Side StateBank	25,000	e11,957	276,922	20	------	-----
Old First Nat Bk & Tr	1,750,000	1,500,545	15,355,635	20	------	-----
Dime Sav Trust Co	300,000	e206,212	955,891	20	------	-----
People's Tr & Sav Co	300,000	1,084,757	5,561,738	20	------	-----
Gary—						
Gary State Bank	200,000	o661,737	5,234,341	100	------	-----
Gary Tr & Sav Bk	100,000	115,503	662,300	100	------	-----
Indianapolis—						
American Nat Bank						
Common	1,000,000	o807,872	10,943,153	10	------	-----
Class A preferred	1,800,000					
Fountain Sq State Bk	100,000	e109,109	611,360	100	------	-----
Indiana Nat Bank	2,000,000	2,276,068	41,153,043	100	150	200
Live Stock Exch Bk	200,000	145,349	630,039	100	------	-----
Marion Co State Bk	50,000	20,631	392,294	100	------	-----
Merchants' Nat Bk	1,250,000	o1,877,145	16,167,201	100	140	180
People's State Bank	200,000	304,944	1,497,228	100	------	-----
Bankers Trust Co	500,000	587,026	1,894,380	100	------	-----
Fidelity Trust Co	100,000	150,000	1,359,113	100	------	-----
Fletcher Trust Co	1,500,000	1,556,627	24,123,393	100	80	100
Indiana Trust Co	1,000,000	o1,605,095	8,647,362	100	115	130
Security Trust Co	200,000	488,749	3,317,084	100	------	-----
Union Trust Co	600,000	2,319,812	11,142,432	100	400	500
South Bend—						
Citizens Nat Bank k	700,000	62,382	2,243,867	100		
Citizens Tr & Sav Bk	500,000	23,831	2,366,882			
First Bank & Tr Co	600,000	141,379	3,542,992	100	No recent sales	
Merchants Nat Bank	400,000	o10,121	1,286,305	100		
Terre Haute—						
Terre Haute First National Bank	500,000	662,892	11,143,337	20		
Terre Haute Trust b	500,000	e595,311	4,820,221	20		

IOWA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per share	
Burlington—						
Farmers & Merch S B	50,000	45,337	1,004,291	100	------	-----
First National Bank	100,000	o19,751	930,313	100	100	125
Cedar Rapids—						
Ced Rap SB&Tr Co	200,000	230,598	2,017,405	100	No recent sales	
Iowa State Sav Bk	200,000	66,639	1,420,892	100		
Merchants' Nat Bk	500,000	1,052,192	16,738,434	100		
People's Sav Bank	100,000	95,349	1,966,669	100		
Amer Tr & Sav Bk	200,000	158,431	1,719,310	100		

* Sale price.

a June 30 1933.

b In process of reorganization.

d New stock.

e Dec. 31 1932.

f Sept. 30 1933.

g Reopened for business.

i On Oct. 13 1933 James R. Leavell, President of the Continental Illinois Nat. Bank & Trust Co. of Chicago, Ill., announced that the directors voted to recommend to the shareholders a reduction of the common stock of the bank from $75,000,000 to $25,000,000, the amount of the reduction to be credited to surplus, undivided profits and reserves "after proper provision to be made from such acts for unsatisfactory assets." The RFC on Oct. 13 1933 authorized the purchase of $50,000,000 of preferred stock in the Continental Illinois National Bank & Trust Co.

k Operating on a restricted basis.

l Last sale.

n Belleville Savings Bank of Belleville, Ill., closed since March 4 1933, reopened for business on Oct. 21 1933.

o Oct. 25 1933.

t Trust deposits.

x Ex-dividend.

y Ex-rights

IOWA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per share.	
Council Bluffs—						
City National Bank	120,000	94,145	1,788,643	100		
Coun Bluffs Sav Bk	150,000	207,806	2,795,409	100		
First National Bank	v 300,000	i 103,250	2,549,984	100		
State Savings Bank	150,000	i 188,483	2,438,894	100		
Davenport—						
Davenport Bk & Tr	600,000	319,873	11,320,671	100		
Des Moines—						
Bankers Trust Co Bk	1,000,000	n81,039	7,733,259	100		
Cap City State Bank	150,000	105,975	1,105,878	100		
Central Nt Bk & Tr Co	250,000	n264,961	9,860,038	100		
Iowa-Des Moines Nat Bk & Tr	h2,000,000	1,103,904	26,563,005	h100		
Home Savings Bank	100,000	58,381	1,116,469	100		
University State Bk	50,000	4,715	364,922	100		
Valley Nat Bank	500,000	i 241,136	3,548,461	100		
Valley Sav Bank	z 150,000	255,062	4,494,854	10	No recent sales	
Dubuque—						
First National Bank	200,000	381,064	4,819,791	100		
Amer Tr & Sav Bank	50,000	28,910	1,115,069	100		
Sioux City—						
First National Bank	400,000	165,759	4,095,205	10		
Live Stock Nat Bank	h 200,000	216,564	5,819,373	h100		
Tey Nat Bank	200,000	205,669	5,992,605	100		
Security Nat Bank	250,000	100,953	2,287,619	100		
Woodbury Co Sav Bk	r 100,000	i 110,753	1,901,755	100		

KANSAS

National Banks June 30. — *State Institutions Oct. 23.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per share.	
Hutchinson—						
American Nat Bank	150,000	44,040	751,883	100	No recent sales	
Exchange Nat Bank	150,000	87,643	1,448,547	100		
First National Bank	250,000	n163,482	2,349,859	100		
Kansas City—						
Comm'l N Bk of K C						
Common	b 300,000	n295,524	8,284,063	10	10	12
Preferred	400,000			100		
Exchange State Bank	200,000	146,791	1,613,701	100	100	110
Security Nat Bank	t 200,000	n14,434	2,224,913	100	120	125
Riverview State Bk	100,000	234,482	2,051,753	100	150	175
Leavenworth—						
First National Bank	150,000	123,292	1,986,782	100		
Leavenworth Nat Bk	150,000	n254,948	2,362,896	100		
Manufac'rs State Bk	50,000	21,500	800,000	100		
Topeka—						
Central Nat Bank	500,000	n199,756	7,015,514	100	No recent sales	
Central Trust Co	400,000	n257,624	1,269,306			
Fidelity Sav State Bk	200,000	22,216	1,858,074	100		
Guaranty State Bank	50,000	68,360	799,976	100		
Kaw Valley State Bk	50,000	26,400	461,325	100		
Merchants' Nat Bk	200,000	k124,845	4,034,762	100		
Nat Bank of Topeka	500,000	n467,400	7,572,598	100		
State Savings Bank	100,000	37,751	1,228,875	100		
Topeka State Bank	50,000	59,505	1,023,939	100		
Wichita—						
First National Bank	1,000,000	1,069,321	18,103,791	100		
Fourth Nat Bank	1,000,000	n577,690	10,977,879	100		
Southwest Nat Bank	200,000	70,284	1,280,652	100		
Union Nat Bank	200,000	58,873	1,134,743	100		
Union Stock Yds Nat	100,000	11,215	601,477	100		

KENTUCKY

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per share.	
Covington—						
Cent Sav Bk & Tr Co	60,000	40,490	1,055,452	100	No recent sales	
Citizens' Nat Bank	200,000	417,280	3,116,011	100		
First Nat Bk & Tr Co	p 500,000	403,289	4,286,757	100		
Peop-Lib Bk & Tr Co	650,000	278,478	3,657,689	100		
CovingtonTr&BkgCo	200,000	209,791	1,499,312	100		
Lexington—						
Bank of Commerce	100,000	300,438	1,574,577	100	85	100
Citizens Bank & Trust Co	200,000	222,480	1,191,972	25		
First Nat Bk & Tr Co	1,000,000	992,306	8,137,337	50	55	60
Second Nat Bank	150,000	294,082	2,668,761	100	200	250
Union Bank & Tr Co	150,000	91,447	1,832,349	100	150	175
Security Trust Co	500,000	193,321	3,441,107	100	250	300
Louisville—						
Bank of Commerce	200,000	i 73,342	1,422,737	10		
Citizens' Union N B	1,000,000	k2,189,213	33,459,031	100	f	400
Fidelity & Colum Tr	2,000,000	1,658,783	6,829,420	100		
First National Bank	1,000,000	k1,612,436	20,703,283	100		300
Liberty Bk & Tr Co	1,000,000	2,039,590	13,837,195	10		54
Security Bank	300,000	104,163	1,673,187	100		
KentuckyTitle Tr Co	g1,000,000	k1,493,714	3,258,852	100	g	
Lincoln Bank & Tr	750,000	474,472	8,099,603	100		200
Stock Yards Bank	100,000	79,776	730,085	100	175	
Louisville Trust Co	1,000,000	600,000	7,867,415	10		
United States Tr Co	525,000	240,280	948,569	100		265
Newport—						
American Nat Bank	100,000	167,454	1,194,709	100		
Newport Nat Bank	100,000	400,000	2,969,058	100		
Central Sav Bk & Tr	100,000	65,000	1,036,130	100		

LOUISIANA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per share.	
Baton Rouge—						
City National Bank	600,000	60,000	3,424,951	100		
Louisiana Nat Bank	300,000	k263,843	5,228,447	100		

LOUISIANA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per share.	
New Orleans—						
American Bank & Tr	1,000,000	556,652	15,563,777	100	40	60
Hibernia Natl Bk						
Common	1,200,000	316,638	k22,638,478	20	18	19
Preferred	1,500,000					
Nat Bk of Commerce						
Common	1,200,000	308,256	18,062,173	20	10	19
Preferred	1,500,000					
Interstate Tr & B Co	r750,000	i1,300,927	16,842,636	100		
Louisiana SB & T Co	u					
Whitney Nat Bank	2,800,000	k4,348,270	71,614,007	25	41	50
Shreveport—						
First National Bank	1,000,000	k358,051	14,311,717	100		
Commercial Nat Bk	1,000,000	k109,173	10,751,469	100		
Cont'l-Am B & Tr Co	700,000	256,599	5,060,951	100		

MAINE

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per share.	
Augusta—						
First Nat Granite Bk	600,000	n367,299	5,936,510	100		
Depositors' Trust Co	d750,000					
Bangor—						
Merchants' Nat Bk	100,000	262,477	6,676,388	100	300	375
Eastern Tr & Bkg Co	200,000	k914,896	7,722,546	100	450	550
Merr'll Trust Co	1,000,000	i668,466	16,637,653	100		
Portland—						
Canal National Bank	600,000	n467,696	7,483,242	100	80	90
First National Bank	400,000	n112,662	2,900,618	40	35	45
Nat Bk of Commerce	400,000	n100,000	4,078,094	20	17	20
Portland Nat Bank	425,000	n759,796	12,793,845	50	85	95

MARYLAND

National Banks June 30. — *State Institutions Oct. 14.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per share.	
Baltimore—						
Balt Comm'l Bank	500,000	315,278	3,611,432	10	o9	12
Baltimore Nat Bank						
Common	500,000	500,000	9,300,000	10		
Preferred	1,000,000					
Calvert Bank	200,000	i347,300	5,589,734	50	50	
Canton Nat Bank	100,000	105,032	2,663,731	100	25	60
Carrollton Bk of Balt	80,000	71,118	875,638	10		
Commonw'lth Bank	k 300,000	y254,795	680,335	10		
First National Bank	4,000,000	6,295,204	104,359,460	10	37½	39
Nat Cent Bk of Balt	400,000	n545,060	5,124,537	100	120	
Nat Marine Bank	600,000	744,230	5,232,396	30	24	30
Western Nat Bank	750,000	n503,791	8,715,488	20	25	35
Colonial Trust Co	400,000	339,670	1,513,994	25	24	32
Equitable Trust Co	1,250,000	1,459,247	18,234,062	100		15½
Fidelity Trust Co	1,000,000	695,392	13,952,343	25		78
Maryland Trust Co	2,500,000	1,565,483	24,237,978	10		8½
Mercantile Tr Co	1,500,000	k3,699,850	18,416,303	50	185	200
Real Estate Tr Co	600,000	225,699	1,097,839	100	50	
Safe Dep & Trust Co	2,000,000	4,103,176	8,193,194	100	540	570
Union Trust Co	r2,500,000			10	2	2½
Cumberland—						
First Nat Bank	200,000	397,697	3,962,359	100	390	400
Peoples Bank	100,000	31,016	886,449	25	30	50
Second Nat Bank	500,000	322,725	5,148,707	100	250	285
Liberty Trust Co	500,000	521,646	2,326,351	50	75	100
Frederick—						
Citizens' Nat Bank	100,000	n980,697	7,207,392	100		
Comm'l Bank of Md	200,000	120,849	2,029,020	20		
Farm & Mech N Bk	125,000	n443,360	3,713,482	25	40	45
Frederick Co Nat Bk						
Common	75,000	n65,008	1,259,348	15		
Preferred	75,000			15		
Fr'k Town Sav Inst	150,000	251,359	2,995,685	100		

MASSACHUSETTS

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per share.	
Boston—						
First National Bank	44,500,000	k27536 084	537,367,912	20	24½	24½
Merchants' Nat Bk	3,000,000	5,131,671	68,121,266	100	265	275
Nat Rock Bk of Bos	1,500,000	3,630,475	24,764,451	20	50	55
Nat Shawmut Bank	20,000,000	11,914,835	160,611,615	25	18½	18½
Second Nat Bank	2,000,000	n4,258,683	55,751,430	25	90	95
Web & Atlas N Bk	1,000,000	327,454	10,854,760	100	30	40
Banc Com Ital Tr Co	750,000	310,684	c1,304,866	100		
Boston S Dep & Tr	2,000,000	3,857,042	22,650,615	100	†280	
Columbia Trust Co	100,000	222,794	c1,898,285	100		
Day Trust Co	2,500,000	327,066	8,774,202	100		
Harris Forbes Tr Co	500,000	203,629	2,390,643	100		
New Eng Trust Co	1,000,000	2,872,341	26,314,257	100	†400	
Old Colony Trust Co	e5,000,000	k5,269,990	4,317,661	e		
Pilgrim Trust Co	200,000	109,916	598,401			
State Street Tr Co	3,000,000	4,036,626	c56,274,383	100	205	220
Union Trust Co	500,000	254,837	5,766,325	50		
U S Trust Co	1,400,000	963,290	c13,047,997	25	6½	6½
Winthrop Trust Co	100,000	149,010	c2,398,572	100		
Beverly—						
Beverly Nat Bank	300,000	n319,107	3,549,765	100	140	150
Beverly Trust Co	100,000	60,862	c1,165,599	100	75	

* Sale price.
† Stock has to be offered to board of directors.
b The Commercial National Bank of Kansas City, Kan., on Sept. 16 1933 announced that it had sold to the RFC $350,000 of class A preferred stock and its own directors and others had purchased $100,000 of class B preferred stock. It will reduce its common capital stock to $300,000 and its surplus will be $150,000.
c Includes savings deposits.
d The Depositors' Trust Co. of Augusta, Me., which supplants the Augusta Trust Co., and the State Trust Co., opened for business on Oct. 9 1933.
e Affiliate of First National Bank of Boston.
f Citizens Union Fidelity unified certificates.
g Affiliated with the First National Bank of Louisville.
h Member Northwest Bancorporation.
i Dec. 31 1932.
k Sept. 30 1933.
l Last sale.
n Oct. 25 1933.
o New stock.
p In process of reorganization.
r Operating on a restricted basis.
t People's National Bank and the Security State Bank, both of Kansas City, Kan., consolidated on Oct. 11 1933 under title of the Security National Bank of Kansas City; capital structure, $100,000 preferred stock, $100,000 common stock and $15,000 surplus and undivided profits.
u Louisiana Savings Bank & Trust Co. of New Orleans, La., began business on Oct. 4 1933.
v Conservator appointed for the institution.
x Ex-dividend.
y Sept. 15 1933.
z Restrictions lifted.

MASSACHUSETTS

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal. Per share.	
Brockton—						
Brockton Nat Bank	600,000	v324,258	7,533,646	100	------	100
Home Nat Bank	500,000	v438,893	6,760,614	100	------	-----
Cambridge—						
Cambridge Trust Co	150,000	541,320	c 5,063,578	100		
County Bk & Tr Co	300,000	400,000	------	10		
Harvard Trust Co	1,000,000	1,572,063	c15,424,688	20	No recent sales	
East Cambridge						
Lechmere Nat Bank	200,000	148,393	2,353,872	100		
Fall River—						
Fall River Nat Bank	400,000	152,593	5,661,683	100	100	-----
Durfee Trust Co	1,200,000	655,421	c 7,051,573	100	105	-----
Fall River Trust	300,000	179,000	c 2,510,064	100	------	85
Fitchburg—						
Safety Fund Nat Bk	500,000	v784,414	6,158,180	100	------	200
Gloucester—						
Cape Ann Nat Bank	150,000	266,881	2,927,259	100	------	-----
Glouc Nat Bk of Glou	120,000	155,415	1,183,359	10	------	-----
Glouces S D Tr Co	200,000	229,961	c 3,882,243	20	------	-----
Haverhill—						
Haverhill Nat Bank	200,000	847,309	4,092,087	100	No recent sales	
Haverhill Trust Co	100,000	v115,002	1,167,883	10		
Merrimack Nat Bank	240,000	157,623	1,411,010	100		
Holyoke—						
Holyoke Nat Bank	400,000	182,641	7,172,841	100	------	-----
Park National Bank	100,000	217,514	2,412,996	100	------	-----
Hadley Falls Tr Co	750,000	323,439	9,990,720	100	------	-----
Lawrence—						
BayStateMer Nat Bk	600,000	v 224,195	5,827,498	25	------	-----
Lowell—						
Appleton Nat. Bank	300,000	199,601	3,175,142	100	75	-----
Union Old Lowell National Bank	1,000,000	566,704	9,960,978	50	25	30
Lynn—						
Central Nat Bank	200,000	f302,441	3,061,848	100	------	-----
Manufac'rs Nat Bk	200,000	384,964	2,903,188	100	105	-----
National City Bank	300,000	125,137	3,073,683	100	------	-----
Essex Trust Co	250,000	f436,246	2,778,049	100	185	-----
Lynn S Dep & Tr Co	100,000	635,301	3,570,792	100	380	-----
Security Trust Co	200,000	994,929	8,284,169	20	77½	-----
New Bedford—						
First National Bank	500,000	332,832	6,979,922	100	34	39
Merchants' Nat Bk	1,500,000	1,028,233	6,030,292	20	9	10
Safe Deposit Nat Bk	500,000	v328,243	4,656,523	25	12	13
Peabody—						
Warren Nat Bank	152,000	67,714	1,488,939	100		
Salem—						
Merchants Nat Bank	200,000	v127,733	3,251,158	50	No recent sales	
Naumkeag Trust Co	250,000	337,366	5,119,418	10		
Springfield—						
Springfield Nat Bk	1,000,000	1,177,465	13,316,627	10	6	9
Third N Bk & Tr Co	1,500,000	f1,845,621	25,899,767	100	170	175
West Mass Bk & Tr	n 350,000	d18,245	2,135,759	100	------	-----
Springfield S D & Tr	1,000,000	1,000,000	11,990,302	25	40	50
Union Trust Co	1,000,000	1,422,080	13,404,645	25	40	50
West Springfield Tr	150,000	60,099	1,252,288	25	------	-----
Taunton—						
Machinists' Nat Bk	200,000	270,020	1,675,088	100	No recent sales	
Bristol County Tr	300,000	v401,014	3,814,129	25		
Worcester—						
Mechanics' Nat Bk	500,000	f857,572	13,442,062	100	125	150
Worcester Co Nat Bk	2,769,500	f2,375,276	27,301,844	e	------	-----
WorcesterBk&Tr Co	a3,800,000	------	------	20	------	-----
Skandia Bk & Tr Co	200,000	122,744	1,904,151	10	10	18

MICHIGAN

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per share.	
Bay City—						
Bay City Bank	300,000	46,735	2,328,438	100	------	-----
Natl Bk of Bay City	400,000	115,882	4,166,542	100	------	-----
People's Commercial & Savings Bank	500,000	v364,684	7,389,223	100	------	-----
Detroit—						
Com'wealth-Com'l State Bank	1,000,000	v550,178	22,072,175	100	------	-----
Detroit Savings Bank	1,500,000	v2,912,646	54,893,821		------	-----
Highland Pk StateBk	1,000,000	d1,908,304	21,756,923	100	------	-----
Mfrs National Bank	3,000,000	v2,147,054	44,032,394	----	------	-----
Nat Bank of Detroit	25,000,000	207,199	155,619,634	10	------	-----
United Savings Bank	1,000,000	v870,628	11,732,836	20	------	-----
Bankers Trust Co	1,000,000	798,407	438,800	100	------	-----
Equitable Trust Co	1,000,000	d 466,802	1,988,263	----	Reopened.	
Detroit Trust Co	a3,000,000	d4,273,008	g38,140,944		------	-----
Highland Park Trust	s 500,000	d 264,990	1,164,698	s	------	-----
Un Guardian Tr Co	u5,000,000	‡2,382,059	g31,438,601	s	------	-----
Flint—						
Cit Com & Savs Bk	500,000	604,649	6,136,542	20	------	-----
First Nat Bk & Tr Co	a 400,000	d 506,370	6,927,259	---	------	-----
Genessee Co Savs Bk	700,000	36,177	5,294,631	20	------	-----
Un Ind Tr & Savs Bk	2,000,000	d1,061,840	13,882,548	s---	------	-----
Grand Rapids—						
Amer Home Sec Bk	a 850,000	d 433,584	3,861,862	20	Closed.	
Nat Bk of Grand Rap						
Common	500,000	d 338,598	15,355,241	s---	10	13
Preferred	250,000					
Grand Rap Sav Bank	t1,000,000	1,087,619	------	s---	Closed.	
Old Kent Bank	2,000,000	1,132,815	25,507,594	20	12	15
Grand Rapids Tr Co	750,000	601,181	g 458,768	----	100	150
Union Bank of Mich	500,000	256,184	1,202,947	50	1	5
Michigan Trust Co	1,200,000	601,709	g 1,134,825	30	15	20
Saginaw—						
Bank of Saginaw	a1,250,000	d 679,054	10,179,872	100		
People's Am State Bk	a 500,000	d 478,676	3,733,900	20	No recent sales	
Second Nat Bank & Tr Co	k1,250,000	v833,541	12,418,717	k---		

MINNESOTA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal. Per share.	
Duluth—						
Bank of Comm & Sav	100,000	26,727	316,504	100		
City National Bank	600,000	v363,550	3,480,976	100		
Duluth Nat Bank	200,000	49,609	1,317,088	100		
First & Amer Nat Bk	i3,000,000	v1,183,263	21,962,728	i 25	No recent sales	
Minnesota Nat Bank of Duluth	600,000	f93,540	3,014,097	100		
Northern Nat Bank	1,000,000	266,929	6,172,458	100		
Pioneer Nat Bank	100,000	36,060	606,195	100		
Western Nat Bank	150,000	32,820	558,539	100		
Minneapolis—						
Blooming'n-Lake NB	b 200,000	77,547	1,374,417	b---	------	-----
Central Nat Bank	i 100,000	68,871	1,268,838	i---	------	-----
Fifth No'west'n N B	i 100,000	26,944	677,120	i---	------	-----
First Nat Bk & Tr Co	6,000,000	5,271,182	103,445,772	b	------	-----
Hennepin State Bank	100,000	31,641	643,380	100	------	-----
Marquette Nat Bank	200,000	56,668	1,532,260	100	------	-----
Midland NatBk & Tr	i1,000,000	239,422	11,614,534	i---	------	-----
Minnehaha Nat Bk	b 100,000	35,119	984,909	b---	------	-----
Northwest'n Nat Bk	5,000,000	2,157,290	82,253,480	i †	4¼	5
Produce State Bank	b 100,000	34,983	967,580	b---	------	-----
2d Northwest State	i 50,000	31,646	893,872	i---	------	-----
Third N'west'n N Bk	i 200,000	34,270	966,324	i---	------	-----
4th Northwest Nat'l	i 100,000	151,868	2,032,674	i---	------	-----
Marquette Trust Co	h 200,000	49,956	829,661	h---	------	-----
Rochester—						
First National Bank	p 200,000	186,375	3,884,199	p100	No recent sales	
Union Nat Bank	50,000	73,331	1,111,639	100		
St. Paul—						
American Nat Bank	2,500,000	142,836	13,438,391	100	------	-----
Commercial State Bk	150,000	62,624	2,959,023	100	200	-----
Drov ExchState Bank	o 100,000	26,867	1,380,026	100	------	-----
First National Bank	p6,000,000	v5,952,660	95,505,089	p100	------	-----
First State Bank	p 100,000	62,436	1,569,736	100	------	-----
EmpireNatBk&TrCo	i 350,000	160,573	4,997,836	100	------	-----
Stock Yards Nat Bk	i 350,000	73,953	3,770,843	i---	------	-----
Twin Cities Nat Bk	100,000	22,443	892,379	100	------	-----
First Trust Co	p1,000,000	132,527	1,633,240	p100	------	-----

MISSISSIPPI

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per share.	
Jackson						
Capital National Bk—						
Common	150,000	53,626	2,114,741	30		
Preferred	200,000					
Depos Gu Bk & TrCo	100,000	54,387	3,694,104	100		
Jackson-State N Bk	300,000	161,316	4,645,088	100		
Merch Bank & Tr Co	r 750,000	d 881,882	5,608,839	100	No recent sales	
Meridian—						
Citizens Nat Bank	150,000	v170,092	2,094,233	100		
First National Bank	400,000	141,300	1,624,554	100		
Mer & Farmers Bank	100,000	63,346	1,615,522	50		
Vicksburg—						
First Nat & Tr Co	500,000	243,862	4,373,340	20		
Merch NatBk&Tr Co	300,000	v259,731	4,225,868	100		

MISSOURI

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per share.	
Kansas City—						
Baltimore Bank	100,000	v39,296	887,457	100	50	70
City Bank & Tr Co	300,000	v860,315	9,633,991	100	135	-----
Columbia Nat Bank	500,000	v50,850	3,129,291	100	39	50
Community State Bk	100,000	v33,999	448,249	100	50	-----
Drovers' Nat Bank	600,000	v342,598	6,109,074	100	100	-----
East Side Bk of Com	200,000	37,251	899,734	100	80	-----
First National Bank	2,000,000	v3,454,110	77,942,141	100	300	335
Inter-State Nat Bank	500,000	v907,659	6,583,868	100	110	140
Linwood State Bank	100,000	25,419	646,051	100	65	-----
Merchants Bank	200,000	131,269	1,943,988	100	110	-----
Merc Home B & Tr	200,000	v227,800	4,779,120	100	165	200
Missouri Bk & Tr Co	200,000	40,000	1,091,000	----	------	-----
Park National Bank	50,000	6,134	629,473	100	80	115
Plaza Bank of Comm	200,000	31,537	892,485	100	75	-----
Produce Exch Bank	100,000	v112,762	1,923,148	100	100	----
Traders' Gate City Nat'l Bank	400,000	v128,975	5,789,855	100	35	65
Southeast State Bk	100,000	41,629	641,782	100	50	70
Stock Yards Nat Bk	300,000	v267,226	3,342,647	100	140	-----
Union Nat Bank—						
Common	900,000	v469,660	16,026,079	10	8	11
Preferred	1,350,000					
Westport Ave Bank	100,000	155,412	1,033,051	100	110	140
West Side Bk of Com	100,000	v47,674	647,168	100	75	100
Union Av Bk of Com	100,000	117,482	713,993	100	100	125
Commerce Trust Co	6,000,000	v2,951,575	84,418,408	100	65	75
St. Joseph—						
American Nat Bank	200,000	301,669	6,627,088	100	------	-----
Burnes Nat Bank	200,000	160,632	2,975,314	100	160	180
First National Bank	500,000	389,248	4,982,168	100	180	190
First Trust Co	100,000	116,647	2,613,615	100		
St Jos Stock Yds Bk	s 350,000	d172,327	2,219,664	s---	------	-----
Tootle-Lacy Nat Bk	200,000	v219,650	5,106,899	100	------	-----
Empire Trust Co	200,000	122,150	1,707,622	100	175	200
Missouri Vall Tr Co	100,000	104,626	875,841	100	------	-----

* Sale price. † No par.
a Conservator appointed.
b First National Group.
c Includes savings deposits.
d Dec. 31 1932.
e Affiliated with the Worcester Bank & Trust Co.
f Sept. 30 1933.
g Trust deposits.
h See Marquette National Bank.
i Member of Northwest Bancorporation.
k On May 1 1933 the former stockholders of the Second National Bank & Trust Co. of Saginaw, Mich., purchased back their stock from the Guardian Detroit Union Group, Inc., Detroit, thus discontinuing their membership in that organization.
l Last sale.
n Western Massachusetts Bank & Trust Co. of Springfield, Mass., is in possession of the Commissioner of Banks, being in process of liquidation as of Sept. 26 1933.
o American National Bank of St. Paul affiliate.
p Member of the First Bank Stock Corp.
r In process of liquidation.
s Member of the Guardian Detroit Union Group, Inc., Detroit.
t On Oct. 10 1933 the Comptroller of the Currency granted a charter to the Peoples National Bank of Grand Rapids, Grand Rapids, Mich., which succeeds the Grand Rapids Savings Bank of that city; capital of new bank, $900,000, of which $500,000 is preferred stock and $400,000 common stock.
u Former directors of the Union Guardian Trust Co. of Detroit, Mich., received formal notice on Oct. 21 1933 of a 100% stock assessment.
v Oct. 25 1933.
x Ex-dividend.

MISSOURI

National Banks June 30. — State Institutions June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
St. Louis—	$	$	$		Nominal. Per share.	
Amer Exch Nat Bank						
Common	107,500	------	------	----	------	-----
Preferred	92,500					
Baden Bank	200,000	117,177	1,985,485	100	------	-----
Boatmen's Nat Bank	2,500,000	k382,692	27,537,403	100	------	-----
Bremen Bk & Tr Co	400,000	291,302	4,502 274	100	------	-----
Cass Bk & Tr Co	300,000	311,401	4 115,328	100	------	-----
First National Bank	12,000,000	k4,058,347	151,382,696	20	------	-----
Grand Nat'l Bk	p 700,000	c 153,325	2,149 758	100	------	-----
Jefferson Bk & Tr Co	200,000	77,515	2,078,224	100	------	-----
Jeff-Gravois Bank	500,000	112,866	3,130,943	100	------	-----
Lemay Ferry Bank	100,000	20,665	648,826	100	------	-----
Manchester Bank						
Common	500,000	269,794	2,847,176	100	------	-----
Preferred	300,000					
Plaza Bank (The)	200,000	90,534	2,064,876	----	------	-----
Sec N B S & Tr Co	350,000	375,476	9,607,096	100	------	-----
South'n Com & Sav	200,000	131,394	2,418,757	100	------	-----
Telegraphers Nat Bk	500,000	120,458	5,800,401	----	------	-----
Tower Gr Bk & TrCo	500,000	451,143	7,303,405	100	------	-----
United Bk & Tr Co	1,000,000	510,433	6,717,845	100	------	-----
Chippewa Trust Co	400,000	69,080	1,402,982	100	------	-----
Easton-Taylor Tr Co	200,000	110,442	1,094,663	100	------	-----
Lindell Trust Co	300,000	133,296	2,346,773	100	------	-----
MercantileCommerce Bk & Tr Co	10,000,000	k3,391,915	90,210,447	100	------	-----
Mercantile-Commerce Nat'l Bank	350,000	108,175	3,270,081			
Miss Val Trust Co	6,000,000	2,043,787	62,919,647	100	------	-----
Mound City Tr Co	200,000	56,000	1,000,770	100	------	-----
North St Louis Tr Co	300,000	130,010	2,748,189	100	------	-----
Northwest'n Tr Co	500,000	1,024,456	7,087,764	100	------	-----
South Side Bank & Trust Co	------	------	------	----	------	-----
WebsterGroves Tr	100,000	127,741	1,474,221	100	------	-----
Springfield—						
Citizens' Bank	100,000	60,000	1,300,000	100	------	-----
Union Nat Bank	300,000	k438,515	7,985,259	100	------	l240
Southern Missouri Tr	100,000	32,183	1,089,942	100	------	-----

MONTANA

National Banks June 30. — State Institutions June 30.

Billings—					Nominal. Per	share.
Midland Nat Bank	200,000	115,682	3,280,410	100		
Montana Nat Bank	150,000	k114,250	1,168,592	100		
Sec Tr & Savs Bank	100,000	106,241	1,464,047	100		
Butte—						
First National Bank	300,000	k753,475	11,175,326	100	No	
Miners S Bk & Tr Co	200,000	51,309	750,315	100	re	cent
Metals Bk & Tr Co	g 600,000	488,851	10,873,941	g---	sa	les
Helena—						
First Nat Bk & Tr Co	300,000	312,723	7,707,388	g---		
Union Bank & Tr Co	e 250,000	k169,131	3,442,072	e---		

NEBRASKA

National Banks June 30. — State Institutions June 30.

Lincoln—					Nominal. Per	share.
Continental Nat'l Bk	e 200,000	218,108	5,578,355	e	------	-----
First National Bank	850,000	k334,690	10,589,976	100	75	100
Nat Bk of Commerce	300,000	220,824	6,433,442	100	150	200
Omaha—						
First National Bank	1,250,000	k395,395	20,148,133	100		
Live Stock Nat Bank	450,000	k171,946	4,922,878	100		
Omaha Nat Bank—						
Common	1,250,000					
Preferred	1,250,000	k357,723	26,704,177	100	No	
Packers Nat Bank	200,000	23,693	2,101,710	100	re	cent
Stock Yards Nat Bk	e 750,000	348,265	6,299,518	e	sa	les
Union State Bank	200,000	21,283	442,523	100		
U S National Bank	e1,100,000	731,309	18,635,693	e		

NEVADA

National Banks June 30. — State Institutions Dec. 31.

Reno—					Nominal. Per	share.
First Nat Bk in Reno	200,000	89,156	6,023,891	100		
Riverside Bank						

NEW HAMPSHIRE

National Banks June 30. — State Institutions June 30.

Manchester—					Nominal. Per	share.
Amoskeag Nat Bank	200,000	k815,352	4,606,728	100	No	
Manchester Nat Bk	150,000	498,053	2,482,958	100	re	cent
Merchants Nat Bank	150,000	78,781	2,845,259	100	sa	les
Nashua—						
Indian Head Nat Bk	100,000	448,783	4,219,381	100	------	-----
Nashua Trust Co	300,000	582,219	4,565,276	100	------	-----
SecondNat of Nashua	300,000	k344,308	6,251,140	100	------	-----
Portsmouth—						
First National Bank						
Common	250,000	k83,899	2,715,110	100	No	
Preferred	250,000				re	cent
New Hamp Nat Bk	100,000	k130,198	1,439,587	100	sa	les.

NEW JERSEY

National Banks June 30. — State Institutions June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Atlantic City—	$	$	$		Nominal. Per	share
Boardwalk Nat Bank	400,000	617,422	2,438,802	100		
Bankers Trust Co	h 120,000	n 207,031	1,467,800	100	No	
Guarantee Trust Co	h1,000,000	n1,342,954	9,756,773	20	re	cent
Equitable Trust Co	h 225,000	172,504	3,671,738	100	sa	les
Asbury Park—						
AsburyPkNatBk&Tr	300,000	k225,451	4,231,377	100		
Asbury Park & Ocean Grove Bank	cm600,000	33,034	154,618	20		
	prf300,000			10		
Bayonne—						
Bayonne Trust Co	400,000	500,292	8,069,422	100	100	-----
Mechanics' Trust Co	500,000	512,671	7,734,612	50	------	-----
Bridgeton—						
Bridgeton Nat Bank	100,000	161,201	1,393,345	100	------	-----
Cumberland Nat Bk	200,000	365,408	4,231,234	100	------	-----
Farm & Mer Nat Bk	200,000	146,810	1,154,289	20	------	-----
Camden—						
FirstCamNatB&T C	1,500,000	1,813,215	21,407,358	25	25	30
Camden S D & Tr Co	1,200,000	4,259,096	25,369,419	25	------	62½
Merchantville Nat'l Bank & Trust Co	100,000	215,000	1,194,943	10	------	-----
West Jersey Trust Co	1,050,000	1,004,241	4,973,362	20	------	-----
East Orange—						
Ampere Bank & TrCo	150,000	105,230	1,539,758	100	150	-----
Essex Co Trust Co	500,000	747,654	8,327,990	100	325	-----
Sav Inv & Trust Co	2,225,875	872,061	17,323,753	25	15	18
Elizabeth—						
Elizabethport BkgCo	500,000	252,954	4,603,982	100	90	-----
National State Bank	700,000	320,914	12,652,183	50	70	-----
Central Home Tr Co	500,000	n 235,683	3,541,723	100	130	-----
Elizabeth Trust Co	620,000	190,280	4,149,597	100	125	-----
Union County Tr Co	750,000	d741,644	8,596,495	25	30	-----
Hoboken—						
First National Bank	625,000	670,482	10,221,238	4	3½	5½
Columbia Trust Co	100,000	71,344	937,510	100	------	-----
Jefferson Trust Co	800,000	n 400,000	3,500,000	100	------	-----
Seaboard Trust Co	500,000	455,000	------	10	------	-----
Jersey City—						
First National Bank	1,600,000	k1,399,644	16,132,824	25	14	17
Franklin Nat Bank	400,000	123,380	3,546,725	100	------	55
Hudson Co N B	1,250,000	1,255,124	26,709,836	25	12	15
Commercial Tr N J	3,400,000	4,123,057	47,179,020	25	39	44
N J Title Guar & Tr	2,035,000	2,268,369	23,377,946	25	15	19
North Bergen Tr Co	150,000	56,908	551,211	100	------	-----
Trust Co of N J	5,700,000	5,308,876	58,542,206	25	11	14
West Bergen Tr Co	200,000	406,329	1,638,360	100	------	-----
Long Branch—						
Long Branch Bkg Co	200,000	k225,099	2,415,815	100	------	150
Morristown—						
First National Bank	f250,000	387,701	5,382,479	----	------	-----
National Iron Bank	250,000	248,593	5,841,809	50	------	-----
American Trust Co	200,000	135,887	1,329,879	100	------	-----
Morristown Trust Co	1,000,000	257,262	7,384,782	25	------	-----
Mt. Holly—						
Union Nat Bk&TrCo	200,000	421,053	1,853,839	50	100	150
Farmers' Trust Co	200,000	143,958	968,636	100	100	120
Newark—						
Lincoln Nat Bank	600,000	385,815	10,181,719	25	36	40
Franklin Wash Tr Co	1,200,000	791,055	4,300,809	25	5	7
Marzano State Bk & Tr Co	150,000	112,026	676,100	100	150	-----
Mt Prospect Nat Bk	225,000	26,670	643,007	100	70	-----
Nat Newark & Essex Banking Co	3,000,000	d1,867,633	31,778,126	100	135	142
National State Bank	500,000	d1,106,192	14,563,550	100	400	-----
Central Bk & Tr Co						
Common	50,000	134,558	216,566	12½	------	-----
Preferred	50,000			100		
Clinton Trust Co	700,000	316,111	3,848,266	25	------	-----
Columbus Trust Co	400,000	212,222	854,605	25	15	20
Federal Trust Co	4,056,250	4,086,899	27,343,123	25	28	31
Fidelity Union Tr Co	6,666,675	10,225,889	136,531,178	25	40	45
Merch & Newark Tr	2,500,000	2,939,947	15,395,899	25	35	40
So Side N B & Tr Co	300,000	153,523	1,150,969	25	30	-----
Union National Bk	375,000	164,275	2,191,870	100	------	-----
United States Tr Co	600,000	897,856	1,782,677	25	15	20
West Side Trust Co	1,075,000	915,221	4,403,969	25	b 25	30
New Brunswick						
Nat Bank of N J	1,000,000	542,309	9,210,383	100		
Peoples Nat Bank	200,000	k281,526	4,302,117	100		
New Brunsw Tr Co	i 300,000	357,753	3,926,114	100		
North & West Hudson—						
1stNat Bk of Un City	300,000	84,081	4,857,368	100		
First N Bk, West NY	p 300,000	n 223,666	4,272,590	100		
Hamilton Nat Bank of Weehawken	150,000	24,488	1,230,433	100	No re sa	cent les
Liberty National Bk Guttenberg	p 100,000	n 17,418	1,469,418	100		
Merchants Trust Co	500,000	370,525	6,319,873	100		
Comw'lth Tr Un City	800,000	669,490	6,071,444	100		
Gutt'b'g Bk & Tr Co	100,000	113,605	2,223,315	100		
PkTr Co Weehawken	a 350,000	274,881	1,210,283	a100		
WeehawkenT&TitCo	1,000,000	450,000	6,371,689	25		
Huds Tr Co Un City	1,000,000	2,240,822	26,691,078	25		
Woodcliff Trust Co	150,000	52,844	830,575	100		
Passaic—						
Passaic N Bk&Tr Co	2,000,000	k1,417,373	25,761,817	25		
People's Bk & Tr Co	h1,000,000	n1,015,385	12,946,276	25		

* Sale price.
a Affiliated with the Trust Co. of New Jersey, Jersey City.
b Includes security stock.
c Sept. 30 1932.
d Sept. 30 1933.
e Member of Northwest Bancorporation.
f Oct. 11 1933.
g Member First Bank Stock Corp.
h On a restricted basis.
i In process of reorganization.
k Oct. 25 1933.
l Last sale.
n Dec. 31 1932.
p Conservator appointed.
x Ex-dividend.

NEW JERSEY

National Bank June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Plainfield—	$	$	$		Nominal. Per share.	
First National Bk	220,000	243,125	3,828,830	10		
Plainfield Nat Bank	175,000	104,320	1,170,627	25	No recent sales	
Mid-City Trust Co	100,000	120,000	555,000	100		
Plainfield Trust Co	650,000	562,717	16,094,783	100		
State Trust Co	150,000	c176,315	3,141,552	100		
Paterson—						
First National Bank	680,000	680,113	9,884,704	100	------	200
Haledon Nat Bank	50,000	30,000	778,711	100	------	125
Paterson Nat Bank	1,200,000	652,803	11,272,762	100	------	100
Second Nat Bank	750,000	1,149,210	15,843,083	50	------	100
Paterson Sav Inst	1,000,000	2,674,462	27,422,238	25	80	110
Prospect Park Nat Bk	100,000	108,233	2,355,848	50	80	110
Citizens' Trust Co	600,000	825,000	9,135,119	25	60	65
Hamilton Trust Co—						
Common	750,000	401,004	4,744,217	10	------	-----
Preferred	575,000					
Security Trust Co	100,000	26,735	288,734	20	------	-----
U S Trust Co	600,000	1,851,426	13,238,011	100	250	-----
Trenton—						
Broad St Nat Bank	250,000	1,305,529	10,529,746	100	------	-----
First-Mech Nat Bk	2,000,000	r3,980,395	30,131,268	50	------	-----
H'nover Capital Tr Co	300,000	302,217	2,189,556	100	------	-----
Trenton Banking Co	1,000,000	1,463,278	15,525,929	50	------	-----
Trenton Trust Co	1,400,000	1,254,942	21,491,534	50	------	-----
Woodbury—						
Farm & Mechanics' National Bank	100,000	469,737	1,878,636	10	41	65
First Nat Bk & Tr Co	200,000	c485,231	2,057,076	50	------	-----
Woodbury Trust Co	100,000	434,578	1,056,261	10	------	-----

NEW YORK

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Albany—					Nominal. Per share.	
Mech & Farmers Bk	250,000	1,184,201	2,693,086	100	475	-----
Nat Com Bk & Tr Co	1,500,000	r4,978,285	48,668,224	100	300	315
N Y State Nat Bank	2,000,000	a2,303,321	49,537,250	100	145	-----
First Trust Co	1,000,000	1,533,840	26,434,224	100	150	-----
Auburn—						
Nat Bank of Auburn	400,000	r428,699	6,293,347	100	100	200
Auburn Trust Co	250,000	303,459	5,634,169	100	150	250
Binghamton—						
City National Bank	200,000	705,895	7,603,910	100	No recent sales	
First National Bank	600,000	624,966	8,103,772	100		
Marine Midld Tr Co	i 750,000	a602,352	6,141,897	i---		
Brooklyn—*State Bank & Trust Co. returns date June 30 1933. Nat. banks June 30 1933.*						
Bensonhurst Nat Bk	200,000	23,300	929,300	100	25	34
Citizens Bk of Bklyn	200,000	123,142	1,634,356	100	------	95
Flatbush Nat Bank	300,000	60,600	1,484,000	100	35	-----
Fort Greene Nat Bk	500,000	20,200	1,085,300	100	------	25
Kingsboro Nat Bank	500,000	388,100	1,858,100	100	48	58
Lafayette Nat Bank	1,450,000	51,400	2,480,800	25	5	8
Nat Exch Bk & Tr Co	1,000,000	1,132,073	2,098,058	25	22	25
People's Nat Bank	500,000	232,544	4,893,132	100	------	80
Brooklyn Trust Co	8,200,000	a5,374,407	93,620,858	100	79	84
Kings Co Trust Co	500,000	a6,742,330	25,171,993	100	1880	1980
Buffalo—						
East Side Nat Bank	b 300,000	81,011	1,189,245	25	------	-----
Liberty Bank	5,500,000	6,182,481	41,438,739	100	9	15
Lincoln Nat Bank	b 200,000	c31,921	1,122,377	50	------	-----
Mfrs & Traders Tr	6,000,000	a13643471	79,780,535	25	16	19
Marine Trust Co	i 2,500,000	a15598760	142,291,577	50	i 6⅛	7
Elmira—						
Chemung Can Tr Co	800,000	2,062,969	9,271,509	20	------	100
First Nat Bk & Tr Co	1,237,500	869,609	10,928,839	25	------	90
Ithaca—						
First National Bank	250,000	369,419	3,442,419	100	------	-----
Tompkins Co Nat Bk	200,000	290,389	2,335,696	100	l400	-----
Ithaca Trust Co	400,000	333,924	6,746,724	25	------	100
Jamestown—						
Bank of Jamestown	832,500	1,136,457	13,007,460	25	20	22½
The First Nat Bank	153,300	362,557	6,436,830	100	375	-----
Nat Chautauq Co Bk—						
Common	250,000	487,842	3,235,411	20	------	-----
Preferred	625,000					
Union Trust Co	600,000	472,328	3,175,804	i100	------	-----
Kingston—						
First N Bk of Rondout	200,000	r481,555	780,402	100		
Nat'l Ulster County Bank & Trust Co	200,000	c105,135	3,012,073	100	No recent sales	
Rondout Nat Bank	150,000	125,433	1,365,721	100		
State of N Y Nat Bk	150,000	378,932	3,161,648	100		
Kingston Trust Co	250,000	894,723	6,670,070	100		
New York City—*Deposits New York City banks are of Nov. 4 1933. Surplus and profits are of for National and June 30 1933 for State banks. A of banks and trust companies in New York City and found in our "Railway" Section, pages 148, 149, 150, 1 Broadway.*						
Amalg Bank of N Y	650,000	-------	f4,618,223	100	------	-----
Bk of the Manhat Co	20,000,000	a31931681	295,945,000	10	21⅞	23⅞
Bank of Yorktown	1,500,000	105,214	e3,798,000	100	20	30
Chase National Bk	148,000,000	r60000215	1191085000	20	19½	21
Comm'l Nat Bk & Tr	7,000,000	a7,846,229	48,729,000	100	103½	113½
Dunbar Nat Bank	500,000	244,300	e1,330,400	25	------	-----
Fifth Avenue Bank	500,000	a3,198,687	45,133,000	100	975	1025
First National Bank	10,000,000	73,105,021	341,081,000	100	1090	1140
Grace Nat Bk of N.Y	1,500,000	1,133,486	e18,082,774	100	------	175
Harbor State Bank	200,000	a107,533	a596,065	25	------	-----
Harriman N Bk & Tr	g2,000,000	c940,991	-------	100	------	-----
Merchants Bank	400,000	a115,986	a1,279,814	100	------	-----
Nat Bk of Yorkville	500,000	57,900	e2,110,200	100	30	40
Nat Bronx Bank	525,000	182,400	e4,334,600	50	23	28½
National City Bk	124,000,000	r44784032	1009442000	20	------	-----
Nat Safety Bk & Tr Co	1,428,600	140,800	e3,657,200	25	4	8
Penn Exchange Bank	826,000	117,819	e1,178,746	25	5	9
Public Nat Bk & Tr Co	8,250,000	a4,596,972	68,883,000	15	v 20¾	22¾
Schroder Bkg Corp	5,000,000	1,710,556	e12,753,513	----	------	-----
Sterling Nat B & T	1,500,000	a1,004,917	a13,845,601	25	13¾	16¾
Trade Bank of N Y	660,000	199,732	e2,869,525	100	18	23

NEW YORK

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
N. Y. City (*Concl.*)	$	$	$		Nominal. Per share.	
Trust co. returns date June 30 1933						
Anglo-South Am Tr	1,000,000	508,989	2,874,532	100	------	-----
Bk of Athens Tr Co	500,000	c 527,400	3,740,600	100	------	-----
Banca Com It Tr Co	1,800,000	403,361	6,196,680	100	142	-----
Banco di Nap Tr Co	1,000,000	a764,976	5,752,628	100	------	-----
Bank of Sicily Tr Co	1,800,000	c413,577	6,121,550	20	10	12
Bank of N Y & Tr Co	6,000,000	a9,594,967	118,127,663	100	297	307
Bankers Trust Co	25,000,000	a63285479	638,358,901	10	49	51
Bronx County Tr Co	1,550,000	c520,668	13,608,888	20	5	9
Cent Han Bk & Tr Co	21,000,000	a61203487	581,000,718	20	102½	106½
Chemical Bk & Tr Co	20,000,000	a47147391	292,374,483	10	29½	31½
City Bank Farmers' Trust Co	10,000,000	t11606,274	40,410,381	20	------	-----
Clinton Trust Co	500,000	362,793	2,691,810	50	40	50
Colonial Trust Co	3,000,000	312,245	6,016,165	100	10	13
Continental Bk & T Co	4,000,000	k4,588,222	42,045,055	10	11	12½
Corn Ex Bk & Tr Co	15,000,000	a17567662	223,109,986	20	44¼	46¼
Corporation Trust Co	500,000	c112,700	57,500	100	------	-----
Empire Trust Co	6,000,000	a2,598,101	54,728,446	20	15⅝	17½
Federation Bk & Tr Co.	825,000	713,783	5,555,300	10	------	-----
Fulton Trust Co	2,000,000	a3,064,874	15,286,169	100	230	260
Fiduciary Trust Co	1,000,000	1,139,061	9,406,508	----	------	-----
Guaranty Trust Co	90,000,000	a177963616	1007638347	100	247	252
Hellenic Bk Tr Co	1,000,000	268,160	2,626,082	100	------	-----
Irving Trust Co	50,000,000	a62320230	413,817,783	10	14⅛	15⅝
J Henry Schroder Tr	700,000	715,796	5,931,515	100	------	-----
Lawyers' County Tr C	2,000,000	1,245,744	31,168,062	25	32¼	34¼
Manufacturers' Tr u	32,935,000	a20297483	347,191,607	20	14½	16
Marine Midland Tr	10,000,000	a5,269,912	64,414,390	i 20	------	-----
New York Trust Co	12,500,000	a22204151	231,477,188	25	77½	80½
Title Guar & Tr Co	10,000,000	a10560823	29,710,022	20	13⅝	14⅞
Trust Co of Nor Am	500,000	277,205	3,633,556	100	------	-----
Underwriters Tr Co	1,000,000	1,046,448	7,161,126	100	55	65
U S Trust Co of N Y	2,000,000	a27221934	59,874,988	100	1565	1615
Jamaica, L. I.—						
Jamaica Nat Bank	225,000	41,400	1,540,300	100	------	-----
Rochester—						
First Nat Bk & Tr Co	1,000,000	1,054,949	7,300,575	25	16	20
Lincoln-Allia Bk & Tr	2,000,000	2,877,533	51,563,048	20	21	25
Central Trust Co	600,000	853,179	14,975,927	20	17	23
Genesee Vall Tr Co	1,000,000	1,730,824	15,914,249	25	18	23
Roch Trust & S D Co	1,000,000	3,250,000	39,257,723	20	75	85
Security Trust Co	300,000	1,726,930	32,960,861	100	700	900
Union Trust Co	o3,000,000	a4,021,205	38,258,129	i 30	------	-----
Schenectady—						
Union National Bank	300,000	a364,139	8,569,767	100	250	-----
Citizens Trust Co	300,000	451,484	5,678,327	100	------	150
Schenectady Tr Co	750,000	1,210,024	14,185,875	100	300	-----
Syracuse—						
Lincoln Nat Bk & Tr	1,200,000	928,675	10,255,438	20	------	-----
Merch Nat Bk & Tr	750,000	913,023	6,808,341	20	------	-----
Salt Springs Nat Bk	b 800,000	c 225,255	4,599,909	20	------	-----
First Trust & Dep Co	5,400,000	3,197,266	50,143,497	20	------	-----
Syracuse Trust Co	2,500,000	a1,431,333	25,770,014	25	------	-----
Troy—						
Manufactur Nat Bk	i1,500,000	1,697,176	21,178,272	25	100	-----
National City Bank	600,000	641,967	7,567,715	25	62½	65
Union Nat Bank	300,000	r297,223	5,807,405	50	l110	-----
Troy Trust Co	200,000	154,988	3,571,145	100	180	-----
Utica—						
First Citizens Bk & T	2,000,000	2,530,605	37,027,029	5	7	10
Oneida Nat Bk & Tr	600,000	760,733	7,117,352	20	20	25
Watertown—						
Jefferson Co Nat Bk	500,000	r189,497	4,525,281	100	No recent sales	
Watertown Nat Bk	300,000	151,137	3,039,849	50		
North'n N Y Tr Co	500,000	617,024	8,455,250	25		
Westchester Co—					Nom.	prices
Mt. Vernon—1st N	500,000	a889,362	10,945,938	100	------	-----
Mt Vernon Tr Co	s1,500,000	c1,129,044	15,898,798	v 10	------	-----
New Rochelle—						
Central Nat Bank	300,000	184,547	1,392,753	20	------	-----
Nat City Bank	s 500,000	c 615,728	9,579,090	20	------	-----
Huguenot Tr Co	450,000	c 292,193	4,117,799	20	------	-----
New Rochelle Tr	400,000	1,095,383	11,979,277	20	------	-----
Ossining—1st Nat Bk & Trust Co	250,000	234,598	1,326,949	100	------	-----
Ossining Trust Co.	200,000	c 341,975	2,283,628	100	------	-----
Peekskill—						
Westches Co Nat—						
Common	00,000	376,431	4,649,679	----	------	-----
Preferred	500,000			----	------	-----
Pleasantville—						
Mt Pleas B & Tr Co	200,000	138,000	2,320,000	100	------	-----
Port Chester—1st N Bk & Tr Co	500,000	a160,732	4,794,134	20	------	-----
Mutual Trust Co	300,000	337,471	2,762,380	100	------	-----
Rye—*Rye* Nat Bk	250,000	220,870	3,057,776	20	------	-----
Tarrytown N B & Tr Co	200,000	190,692	2,089,181	100	------	-----
White Plains—						
Citizens Bank	400,000	c 545,458	6,401,170	100	------	-----
Peoples N B & T Co	300,000	74,177	1,346,671	25	------	-----
County Trust Co	500,000	1,683,682	7,786,912	100	------	-----
Yonkers—First Natl Bank in Yonkers	s1'000,000	c1,118,030	15,583,327	25	------	-----
Yonkers Nat Bank & Trust Co	400,000	c 510,815	8,703,502	20	------	-----
Westches'r Tr Co	d 300,000	c1,263,254	9,431,402	100	------	-----

* Sale price.

a Sept. 30 1933.

b Federal conservator appointed.

c Dec. 31 1932.

d Withdrawals against deposits or other credits limited temporarily.

e June 30 1933.

g The Comptroller of the Currency has appointed Frederick V. Goess, Vice-President of the Manufacturers' Trust Co. in charge of the Bank Liquidation Department, receiver of the Harriman National Bank & Trust Co. of the City of New York, effective Oct. 16 1933.

i Controlled by Marine Midland Corp.

k Oct. 2 1933.

l Last sale.

o Capital reduction of the Union Trust Co. of Rochester, N. Y., from $5,000,000 to $3,000,000, and the par value from $50 a share to $30 a share approved recently by the New York State Banking Department.

r Oct. 25 1933.

s In process of reorganization.

t Oct. 31 1933.

v New stock. *x* Ex-dividend.

u Manufacturers' Trust Co. on Oct. 27 1933 announced the issuance by the company of $25,000,000 of capital notes to the U. S. Government, thereby increasing the capital funds of the bank.

NORTH CAROLINA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Asheville—	$	$	$		Nominal. Per	share.
First Nat Bk & Tr—						
Common	150,000	†60,956	1,544,510	20	------	-----
Preferred	150,000			20		
Charlotte—						
Charlotte Nat Bank	500,000	568,746	2,535,204	100	50	65
Commercial Nat Bk	500,000	610,309	3,329,172	100	104	110
Mer & Farm N Bk	f 200,000	s 504,733	1,547,179	100	------	-----
Union Nat Bank	300,000	645,406	3,568,324	100	150	200
American Trust Co	1,200,000	†1,129,667	26,544,477	100	120	125
Independ'ce Tr Co	y1,000,000	s 884,364	2,380,778	100	------	-----
Durham—						
Citizens' Nat Bank	100,000	81,781	468,974	100	------	-----
Fidelity Bank	120,000	a1,083,318	11,059,021	25	------	-----
Depositors Nat'l Bk	200,000	100,000	825,828	20	------	-----
Home Savings Bank	100,000	95,384	1,570,519	25	------	l45
Greensboro—						
Security Nat Bank—						
Common	300,000	k 131,575	4,036,093	10	------	-----
Preferred	300,000			10		
Raleigh—						
Page Trust Co	f 400,000	y 155,131	3,675,899	100	No recent sales	
Wilmington—						
People's Sav Bk & Tr	100,000	217,108	2,035,981	25		
Wilm Sav & Tr Co	300,000	433,286	4,887,327	10		
Wilson—						
Branch Bkg & Tr Co	400,000	a247,303	9,964,497	100	150	170
Nat Bk of Wilson	100,000	62,956	928,890	25	------	-----
Winston-Salem—						
Farmers N Bk & T Co	500,000	s 46,200	1,339,804	100	------	-----
Wachovia Bk & Tr	2,500,000	†1,331,400	48,310,560	100	------	-----

NORTH DAKOTA

National Banks June 30. — *State Institutions June 30.*

					Nominal. Per	share.
Fargo—						
Dakota Nat Bank	150,000	†116,986	1,936,631	100		
Fargo National Bk	50,000	85,353	840,451	100	No recent sales	
First Nat Bk & Tr Co	t300,000	250,834	5,701,901	t---		
Merch Nat Bk&TrCo	d250,000	106,671	2,645,800	d---		
Nor & Dakota Tr Co	150,000	98,588	633,489	100		

OHIO

National Banks June 30. — *State Institutions Aug. 21.*

						Nominal. Per	share.
Akron—							
Commercial Bk & Tr	p 350,000	s 322,452	2,840,581	50			
Dime Savings Bk Co	200,000	102,147	5,673,508	100		No recent sales	
Goodyear State Bk	z100,000	v43,149	1,483,611	----			
Standard Sav Bank	100,000	s 32,882	460,567	100			
Firestone Pk Tr & SB	200,000	v421,795	10,091,490	100			
Canton—							
First National Bank	500,000	†1,360,678	9,816,881	100	------	l400	
Cincinnati—							
Atlas Nat Bank	400,000	1,106,525	7,584,564	100	210	240	
Cinn Bk & Tr Co	150,000	v232,028	2,771,468	100	130	140	
Columbia Bk & S Co	100,000	242,905	1,420,360	10	8	12	
First National Bank	6,000,000	v5,473,480	48,610,942	100	120	125	
Norwood-Hyde Park Bk & Tr Co	390,700	247,239	4,133,336	100	90	100	
Lincoln Nat Bank	500,000	1,227,793	6,070,835	100	100	115	
Northside Bk & Tr Co	150,000	194,576	1,979,366	50	50	75	
People's Bk & Sv Co	f 200,000	255,938	3,245,087	100	------	-----	
Prov S Bk & Tr Co	1,800,000	v2,860,928	30,913,032	10	19	21	
Second Nat Bank	1,000,000	952,636	9,059,270	100	85	95	
So Ohio S Bk & Tr Co	250,000	330,649	4,581,966	100	50	75	
Western Bk & Tr Co	1,250,000	n1,285,468	10,739,198	10	5	7	
Central Trust Co	4,000,000	v3,783,998	47,844,030	100	75	80	
Fifth Third Union Trust Co	5,000,000	v5,854,175	67,168,604	100	55	60	
Cleveland—							
Amer Sav Bank Co	100,000	314,370	3,055,271	100	------	550	
Central United Nat Bank	5,000,000	v2,675,779	81,510,679	20	10½	10½	
Clev Sav & Loan Co	250,000	u 566,869	2,625,342	100	------	-----	
Lorain Str Sav & Tr	y 500,000	s 611,709	8,804,892	100	------	-----	
National City Bank—							
Common	b4,700,000	a 1350217	71,252,775	100	------	130	
Preferred	4,000,000						
North Amer Tr Co	y 200,000	s 106,679	3,377,105	100	------	-----	
Cleveland Trust Co	r 13800000	a9,585,102	229,560,073	100	------	l50	
Union Sav & L Co	900,000	567,067	2,212,826	100	------	-----	
Columbus—							
Brunson Bk & Tr Co	250,000	94,483	2,004,500	100			
City Nat Bk & Tr Co	1,200,000	1,631,920	14,834,273	10			
Columbus Saving Bk	50,000	92,284	885,386	100			
Fifth Ave Sav Bk Co	c 200,000	87,873	1,491,633	c---		No recent sales	
Huntington Nat Bk	2,000,000	†1,294,042	30,983,236	100			
Market Exch Bank	100,000	333,922	2,903,863	100			
Northern Sav Bk Co	100,000	28,450	678,851	100			
Ohio National Bk	c4,000,000	2,972,309	34,691,020	20			
Dayton—							
Merchants' Nat Bk & Trust Co	200,000	133,984	2,680,259	100	------	-----	
Third Nat Bank & Trust Co	500,000	a328,500	6,560,901	25	------	-----	
Winters N Bk & Tr	1,000,000	a629,345	16,292,808	100	------	-----	
Toledo—							
Commerce Guard Bk	500,000	v530,993	7,674,374	25			
First National Bank	y 500,000	s752,092	7,915,609	100		No recent sales	
Spitzer-R T & S Bk	600,000	s327,337	2,392,579	100			
Citizens Trust Co	t 175,000	v177,069	2,593,800	15			
Toledo Trust Co	o5,000,000	v3,324,054	43,534,972	50			
Youngstown—							
Dollar Sav & Tr Co	1,250,000	742,717	12,824,557	100	------	13	
Mahoning Nat Bank	1,000,000	404,516	4,893,693	100	50	65	
Mahoning Sav & Tr	150,000	110,864	1,998,076				
Union Nat Bank	1,250,000	a1,449,107	13,483,279	100	------	175	
City Tr & Sav Bk	750,000	958,106	5,596,976	25	------	25	

OKLAHOMA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Guthrie—	$	$	$		Nominal. Per	share.
First National Bank	100,000	†84,760	2,025,905	100		
First State Bank	50,000	62,587	1,121,989	100		
McAlester—						
Nat Bk of McAlester	100,000	65,000	1,200,000	----	50	-----
First Nat Bk of McA	100,000	60,121	1,919,617	100	------	-----
Muskogee—						
Citizens National Bk	100,000	a35,666	1,429,781	100	No recent sales	
Commercial Nat Bk	300,000	294,781	3,385,468	100		
First Nat Bk & Tr Co	500,000	a215,555	4,949,809	100		
Oklahoma City—						
Capitol State Bank	50,000	52,141	397,016	100	90	100
City Nat'l Bk&Tr Co	200,000	59,990	3,291,334	100	150	185
First Nat Bk & Tr Co	5,000,000	1,600,935	37,767,985	20	21	26
Fidelity Nat Bank	300,000	78,143	4,243,531	100	75	100
Liberty Nat Bank—						
Common	600,000					
Preferred A	600,000	†344,750	11,610,069	100	50	75
Preferred B	500,000					
Oklahoma Nat Bank	100,000	4,108	537,591	100	60	80
Tradesmen's Nat Bk	500,000	170,567	11,345,629	100	125	160
Tulsa—						
First Nat Bk & Tr Co	2,500,000	608,641	24,350,921	20	------	-----
Fourth Nat Bank	250,000	54,061	3,155,293	20	------	-----
Nat Bk of Com'erce	200,000	101,978	3,448,187	20	------	-----
Nat Bank of Tulsa—						
Common	2,000,000	2,004,935	26,588,603	----	------	-----
Preferred	4,000,000					

OREGON

National Banks June 30. — *State Institutions June 30.*

					Nominal. Per	share.
Eugene—						
First National Bank	200,000	227,606	2,762,886	100	------	-----
United States N Bk	150,000	s 55,545	1,278,916	100	------	-----
Portland—						
First National Bank	2,500,000	a1,490,160	49,222,111	100	----	-----
Security Sav & Tr Co	500,000	667,065	h 556,022	----		
Portland Tr & Sav Bk	300,000	69,414	2,275,132	100	------	-----
United States Nat'l Bk	4,000,000	a3,171,463	72,718,476	20	------	-----

PENNSYLVANIA

National Banks June 30. — *State Institutions June 30.*

					Nominal. Per	share
Allentown—						
Allentown Nat Bank	1,000,000	†1,739,655	9,213,582	100	130	160
Merchants Nat'l Bk	1,000,000	2,470,709	6,656,217	25	47	57
Second Nat Bank	450,000	†1,355,320	4,916,664	e10	18	23
Lehigh Vall Trust Co	500,000	1,129,623	6,460,513	100	165	215
Altoona—						
First National Bank	150,000	†396,858	5,014,720	100	------ l	300
Altoona Trust Co	250,000	†503,575	2,506,642	10	------	50
Central Trust Co	249,300	296,806	1,243,419	100	------ l	300
Erie—						
Bank of Erie Tr Co	e 125,000	341,991	1,554,082	100	------	-----
First National Bank	660,000	a760,767	9,741,066	100	------	-----
Marine Nat Bank	600,000	†386,423	6,357,243	100	------	-----
Second Nat Bank	f 500,000	s523,880	8,554,226	100	------	-----
Secur-Peoples Tr Co	300,000	a658,674	8,546,082	50	------	-----
Union Trust Co	204,200	25,917	680,425	50	------	-----
Harrisburg—						
Allison-East End Tr	246,350	241,926	1,787,904	50	------	-----
Harrisburg Nat Bank	300,000	883,158	4,032,084	25	------	-----
Central Trust Co	400,000	886,383	2,900,084	25	------	-----
Commonwealth Tr Co	937,800	s1,398,677	3,537,333	20	------	-----
Dauphin Dep Tr Co	400,000	†1,050,805	7,738,053	100	------	-----
Harrisburg Trust Co	400,000	1,324,292	5,271,235	100	------	-----
Union Trust Co	250,000	s 413,308	2,228,209	100	------	-----
Lancaster—						
Conestoga Nat Bk	200,000	626,088	7,698,081	20	------	l 70
Fulton Nat Bank	600,000	1,073,952	8,657,640	20	----	l60¼
Lancaster Co Nat Bk	300,000	516,436	5,387,500	50	------	l110
Farmers' Trust Co	1,062,500	u2,645,748	13,467,319	10	------	l16¾
Northern Tr & S Co	200,000	517,574	2,824,138	50	------	-----
Philadelphia—						
Central-Penn Nat Bk	3,040,000	†6,526,974	39,820,621	10	20½	21½
City National Bank	1,125,000	651,316	4,727,536	100	35	37
Commercial Nat Bk	f2,000,000	s1,212,854	9,041,000	10	------	-----
Corn Exch Nat Bank & Trust Co	4,550,000	9,680,982	65,634,148	20	28	30
Erie National Bank	500,000	101,267	982,880	100	------	-----
First National Bank	3,111,000	†4,888,102	62,743,215	100	225	230
Gimbel Bros Bk & Tr	200,000	86,403	1,647,859	----	------	-----
Kensington Nat Bk	350,000	634,929	6,229,949	50	40	45
Lehigh Nat Bank	f 200,000	s 15,391	s 363,426	10	------	-----
Market St Nat Bk	1,000,000	a3,974,319	26,579,723	100	245	250
Nat Bk of Ger & Tr Co	400,000	†1,541,166	10,289,583	10	28	31
North Broad Nat'l Bk	250,000	121,255	423,414	10	------	-----
Northeast Nat Bank	200,000	59,074	1,179,220	50	15	25
NorthwNatBk&TCo	f 500,000	s1,561,901	4,258,000	20	1	5
Philadelphia Nat Bk	14,000,000	†18876,509	259,577,550	20	47½	49½

† Oct. 25 1933.
a Sept. 30 1933.
b By action of board of directors, $410,000 was transferred from surplus and $400,000 from undivided profits to reserve for contingencies. Losses in amount of $617,710.07 written off and charged against this reserve, leaving a present balance in reserve for contingencies of $1,032,194.39.
c Member of the BancOhio Corp.
d Member First Bank Stock Corp.
e On a restricted basis.
f Conservator appointed.
h Trust funds.
i Member Northwest Bancorporation.
k Oct. 16 1933.
l Last sale.
n June 30 1933. liquidation.
o West Toledo National Bank, Toledo, Ohio, absorbed Sept. 18 1933 by the Toledo Trust Co.
p In process of
r Effective Oct. 15 1933 the Cleveland Trust Co. of Cleveland, Ohio, acquired the assets and assumed the deposit liabilities of the South Euclid Bank of that city.
s Dec. 31 1932.
t Stockholders of the Citizens' Trust Co. of Toledo, Ohio, on Oct. 10 1933 voted to increase the institution's capital $50,000 in order to qualify it for membership in the Federal Reserve System.
u Sept. 30 1932.
v Oct. 10 1933.
y In process of reorganization.
z Began business Aug. 1 1933.

PENNSYLVANIA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Philadelphia (*Concluded.*)	$	$	$		Nominal Per share.	
Roosevelt Bank	65,000	85,900	1,076,000	50	30	-----
Second Nat Bank	500,000	1,152,548	7,213,822	10	11	13
Sixth Nat Bank	h 300,000	i327,502	4,237,000	100	------	-----
Southwestern Nat Bk	h 300,000	i273,280	1,568,000	100	------	-----
Tioga Nat Bk & TrCo	300,000	88,482	1,059,194	25	2	-----
Tradesmen'sNational Bank & Trust Co	3,300,000	k4,829,275	29,139,759	100	100	110
Wyoming Bk & Tr	200,000	142,401	1,030,932	50	10	-----
Banca Com It Tr Co	1,000,000	329,107	1,316,777	----	------	-----
Broad Street Trust	1,000,000	447,000	940,000	50	8	10
Chestnut Hill T & Tr	250,000	176,163	824,275	50	10	15
Fidelity Phila Tr Co	6,700,000	r16246,382	81,020,751	100	310	320
Finance Co. 1st pref.	2,350,000	7,807,983	677,975	100	205	215
2d preferred						
Frankford Trust Co	500,000	1,165,357	6,575,799	10	21	23
Germantown Tr Co	1,400,000	3,061,054	13,210,288	10	16	18
Girard Trust Co	4,000,000	9,951,070	86,561,881	10	76	78
Industrial Trust Co	882,250	3,467,227	8,584,086	10	11	13
Integrity Trust Co	2,987,920	r3,009,190	39,109,575	10	3½	4½
Kensington Security Bk & Trust Co	o1,300,000	i2,183,347	8,207,797	----	------	-----
Liberty Title & Tr Co	1,000,000	1,268,196	5,028,139	50	50	55
Mitten Men & Mg't Bk & Tr	1,500,000	k328,712	3,376,152	50	18	20
Ninth Bank & Tr Co	1,375,000	r1,750,880	15,383,692	10	10	12
Northern Trust Co	500,000	3,585,155	9,271,455	100	340	355
Nor Phila Trust Co	500,000	1,073,656	4,618,121	50	60	70
Penn Co for Insur on Lives & Grant Ann Tr & Safe Dep Co	8,400,000	k18962,930	186,016,646	10	22½	24
Penn W'h'g & S D Co	750,000	397,612	948,751	100	65	-----
Provident Trust	3,200,000	r13583,393	32,946,587	100	310	320
Real Est Tr Co	3,000,000	2,222,981	7,764,145	100	80	83
Real Estate Land T & T Co	7,500,000	8,729,135	25,427,530	10	8	9
Pittsburgh—						
Allegheny Val Bank	100,000	390,000	2,500,000	50	------	-----
Arsenal Bank	100,000	149,049	982,232	50	------	-----
Bk. of Amer. Tr. Co.	248,750	84,084	803,740	50	------	-----
Braddock Nat Bank	500 000	318,011	8,916,466	100	------	-----
City Dep Bk & Tr Co	1,000 000	r1,441,461	13,921,177	50	90	100
Dollar Savings Bank	d ------	4,154,733	45,553,554	(d)	------	-----
Farmers Deposit Nat	6,000,000	k8,591,612	64,038,835	100	165	210
First National Bank	6,000,000	k3,922,676	67,458,776	100	------	-----
Forbes National Bk	300,000	315,008	4,580,066	100	------	-----
Fourteenth St Bank	200,000	124,908	2,939,232	50	------	-----
Freehold Bank	200,000	i1,076,286	601,955	100	------	-----
Homewood Bank at Pittsburgh	100,000	51,834	867,885	50	------	-----
Iron & Glass Del Sav	172,700	416,957	3,320,648	100	------	-----
Keystone Nat Bank	h 600,000	i1,136,596	3,977,492	100	------	-----
Mellon Nat Bank	7,500,000	17,774,018	199,466,649	100	------	-----
Nat Bank of America	200,000	i339,612	4,086,416	100	------	-----
Ohio Valley Bank	100,000	i81,761	795,433	100	------	-----
Pitt National Bank	700,000	350,000	6,434,729	50	------	-----
Union National Bank	2,000,000	r4,351,887	22,760,290	100	130	140
Union Savings Bank	1,000,000	k3,023,271	27,537,046	100	------	-----
Western S & D Bank	250,000	555,723	2,475,662	50	------	-----
Allegheny Trust Co	700,000	978,034	5,616,856	100	------	-----
Colonial Trust Co	2,600,000	k3,167,888	23,099,288	100	70	80
Com'wealth Trust Co	1,500,000	k1,807,159	11,077,932	100	70	85
Dermont S & T Co	125,000	156,345	1,607,610	50	------	-----
Farmers Deposit Tr	1,320,000	989,757	53,966	100	------	-----
Fidelity Trust Co	2,000,000	8,337,311	14,025,286	25	72	75
Hazlewood S & T Co	o 165,400	i550,615	1,968,370	100	------	-----
Hill Top S & T Co	150,000	419,300	1,854,645	50	------	-----
Manchester Savings Bank & Trust Co	250,000	422,000	1,650,000	50	------	-----
Penn Trust Co	c 500,000	i598,893	2,804,520	20	------	-----
People's Pittsburgh Tr Co	6,000,000	k11598,051	67,228,789	20	25	28
Potter Title & Tr Co	a 500,000	965,061	5,626,097	20	------	-----
Provident Trust Co	150,000	115,497	725,344	100	------	-----
South Hills Trust Co	125,000	293,470	1,586,733	100	------	-----
Union Trust Co	1,500,000	k68901,752	187,686,462	100	5300	6000
Washington Tr Co	1,000,000	581,024	3,878,698	100	65	90
West End S B & Tr	c 125,000	i574,915	3,255,995	50	------	-----
William Penn Tr Co	125,000	172,500	1,190,027	50	------	-----
Workingman's Savgs Bank & Trust Co	100,000	2,531,534	9,054,999	50	290	325
Reading—						
Farmers Nat Bank & Trust Co	p1,000,000	i738,213	6,931,646	30	------	-----
Berks Co Trust Co	1,500,000	2,014,434	8,913,924	5	5	6
Pennsylvania Tr Co	c2,000,000	i2,412,656	8,284,527	10	------	-----
Reading Trust Co	1,170,300	3,355,064	9,264,298	10	23	25
Scranton—						
E. Scranton State Bk	200,000	177,869	783,648	25	------	40
First National Bank	5,000,000	3,526,816	64,779,933	25	------	60
Green Ridge Bank	200,000	i232,984	556,909	50	------	60
Providence Bank	200,000	143,625	909,530	50	------	50
South Side Bk & Tr	400,000	843,056	4,032,344	25	------	75
Third Nat Bk&TrCo	1,000,000	r600,684	13,245,988	25	------	60
Union Nat Bank	500,000	i181,644	3,602,065	100	------	-----
West Side Bank	250,000	359,512	2,463,960	25	------	100
Pennsylvania Tr Co	250,000	172,784	1,813,009	25	------	-----
Wilkes-Barre—						
First National Bank	750,000	2,009,921	8,466,251	100	200	250
Hanover Bk & Tr	250,000	i361,959	1,176,809	50	------	50
Miners Bk of W-B	2,500,000	6,245,749	21,024,336	50	95	105
Second Nat Bank	1,000,000	r3,062,706	13,209,987	100	400	450
W-B Dep & Sav Bk	499,000	i1,826,385	3,390,505	25	13	20
Wyoming Nat Bank	500,000	k804,481	6,513,162	50	95	110
Williamsport—						
First National Bank	n 600,000	i266,001	3,011,633	10	------	-----
Williamsport N Bk	250,000	r320,116	2,504,313	20	35	40
Lycoming Trust Co	o2,000,000	i395,848	8,878,667	10	------	-----
York—						
Cent'l Nat Bk&Tr Co	250,000	195,857	2,096,977	10	------	-----
Drov & Mech N Bk	150,000	394,858	2,298,087	10	------	-----
First National Bank	500,000	556,745	5,126,716	10	17	20
Industrial Nat Bank	125,000	234,428	1,172,056	100	------	-----
Western Nat Bank	225,000	r555,242	2,987,558	100	------	-----
York Co Nat Bank	300,000	945,221	3,932,017	20	------	-----
York N Bk & Tr Co	500,000	r523,889	3,032,680	25	------	-----
Guardian Trust Co	500,000	720,748	2,967,120	25	------	-----
York Trust Co	750,000	k1,334,066	5,514,136	10	------	-----

RHODE ISLAND

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Newport—	$	$	$		Nominal Per share.	
Aquidneck Nat Exch Bank & Sav Co Common	300,000	122,174	6,837,479	50	------	-----
Preferred	250,000			50	------	-----
Newport Nat Bank	120,000	39,717	453,612	60	------	-----
Newport Trust Co	300,000	f 556,058	3,356,047	100	------	-----
Providence—						
Blackstone Can Nat	500,000	r997,205	2,998,042	25	52	54
Columbus Exchange Trust Co	200,000	132,928	2,481,167	10	2	5
High St Bk & Tr Co	120,000	277,683	1,037,029	50	105	-----
Mechanics' Nat Bk	500,000	203,320	4,600,378	50	15	20
NatBank of Com&Tr	850,000	856,325	6,755,571	50	46	49
Phenix Nat Bank	450,000	1,154,790	2,764,930	50	110	120
Providence Nat Bank	1,500,000	2,555,802	9,817,564	100	165	175
Industrial Trust Co	4,000,000	9,636,305	109,431,885	100	170	180
Lincoln Trust Co	125,000	186,359	819,982	25	18	20
Rhode I Hos Tr Co	5,000,000	11,854,832	85,878,878	1000	2000	2150
Union Trust Co	1,000,000	f1,502,768	20,503,908	100	115	130
Woonsocket—						
Woonsocket Trust Co	100,000	r293,322	2,627,785	100	l100	-----

SOUTH CAROLINA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Charleston—					Nominal Per share.	
Atlantic National Bk	g 200,000	353,374	1,982,062	g100	------	-----
Citizens & Sou Bank	g 500,000	522,217	3,297,651	g100	------	-----
Carolina Sav Bank	200,000	139,733	3,682,097	100	------	-----
Miners & Merch Bk	50,000	38,885	378,132	100	------	-----
South Caro Nat Bank	1,500,000	i 624,731	16,813,881	100	------	-----
So Carolina State Bk	750,000	323,043	8,409,963	100	------	-----
Columbia—						
First Nat Bk of Col	200,000	46,155	1,300,000	10	------	-----
Greenville—						
First National Bank	200,000	360,371	3,456,022	100	175	190
Peoples Nat Bank	200,000	437,215	2,347,775	10	12	15
Piedmont Sav & Tr	50,000	135,630	1,435,944	e	------	-----

SOUTH DAKOTA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Sioux Falls—					Nominal Per share	
Citizens Nat Bk & Tr	125,000	40,906	1,510,133	100	No	
Corn Exch Sav Bank	100,000	44,244	891,702	100	re	e
First Nat'l Bk & Tr	200,000	124,451	3,276,902	100	sa	cent
Security Nat'l B & Tr	250,000	275,080	4,342,599	100		les

TENNESSEE

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Chattanooga—					Nominal Per share.	
Amer Tr & Bkg Co	625,000	827,480	6,003,899	100	125	150
Commercial Nat'l Bk	650,000	140,000	3,500,000	----	------	-----
Hamilton Nat Bank	2,000,000	k1,074,383	25,785,999	100	95	100
Knoxville—						
Comm'l Bk & Tr Co	203,125	72,956	431,948	12½	5	7
HamiltonNationalBk	500,000	328,675	10,288,079	100	130	142
Memphis—						
First National Bank	1,000,000	r1,161,093	27,113,529	100	195	200
Nat Bk of Commerce	1,000,000	r1,065,059	14,457,096	100	200	210
State Savings Bank	50,000	78,097	1,247,096	100	300	305
Union Planters' Nat'l Bank & Trust Co	3,500,000	r2,491,799	32,899,695	10	8½	9
Nashville—						
American Nat Bank Common	3,000,000	1,284,361	31,812,590	10	5	7
Preferred	4,000,000			100	------	-----
Broadway Nat Bank	300,000	411,999	4,245,117	25	75	85
Commerce-Union Bk	800,000	i 982,229	7,715,830	10	16	18
Nashville Trust Co— Common	500,000	1,013,620	7,539,818	100	(b)	
Preferred	1,000,000			100	------	-----
Third National Bank	600,000	189,517	9,714,505	100	105	110

TEXAS

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Austin—					Nominal Per share.	
American Nat Bank	300,000	400,000	3,960,037	100	No	
Austin Nat Bank	300,000	r559,255	10,262,154	100	re	e
Republic Bk & Tr Co	200,000	39,638	1,832,528	100	sa	cent
Beaumont—						les
American Nat Bank	400 000	r349,692	5,899,684	100	------	-----
First National Bank	400,000	r610,391	8,772,976	100	------	-----
Secur St Bk & Trust	125,000	7,107	858,326	100	------	-----

* Sale price.
a Increase in capital stock from $500,000 to $1,000,000 proposed by the Potter Title & Trust Co. of Pittsburgh, Pa.
b Member of First Security Corp.
c In process of reorganization.
d A mutual savings bank.
e Sold with First National Bank.
f Aug. 31 1933.
g Affiliated with the Citizens & Southern National Bank of Savannah, Ga.
h Federal conservator appointed.
i Dec. 31 1932.
k Sept. 30 1933.
l Last sale.
n The First National Bank of Williamsport, Pa., on Oct. 2 1933 was licensed to open for business.
o Operating on a restricted basis.
p Reorganization plan approved by the Comptroller of the Currency on Oct. 9 1933.
r October 25 1933.
s Combined statement.
x Ex-dividend. † No par.

TEXAS

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal. Per	share.
Dallas—						
First National Bank	8,000,000	z4,743,802	74,948,120	20	25	27
Liberty State Bank	150,000	27,436	1,425,267	100	------	150
Mercantile Nat'l Bk	2,000,000	z304,160	12,894,035	20	------	15
Republic Nat Bank & Trust Co	4,000,000	z1,817,069	43,525,314	20	20	22
Nat Bank of Comm	150,000	200,000	4,419,633	100	125	------
Dallas Bank & Tr Co	1,000,000	718,507	11,063,463	20	24	26
Oak Cliff Bk & Tr Co	100,000	37,967	1,217,604	100	100	125
Texas Bank & Tr Co	125,000	14,540	703,577	20	------	10
El Paso—						
El Paso Nat Bank	300,000	173,180	3,842,173	100	100	125
State National Bank	300,000	z921,409	10,160,559	100	200	300
Fort Worth—						
Amer Bank & Tr Co	100,000	21,707	299,185	100	------	------
Continental Nat Bk	750,000	286,367	6,387,490	100	------	125
First National Bank	1,100,000	h674,994	19,949,268	20	------	30
Ft Worth Nat Bank	2,500,000	1,043,882	25,037,948	20	------	20
Stockyards Nat Bank	200,000	z104,822	2,575,006	100	------	------
Union Bank & Tr Co	100,000	16,290	355,771	100	------	------
Galveston—						
City National Bank	200,000	z270,720	7,377,735	100		
First National Bank	200,000	245,540	3,405,928	100	No recent sales	
Hutchings-Sealy National Bank	750,000	365,442	6,574,896	100		
U S National Bank	1,000,000	z147,959	7,863,407	100		
Houston—						
Citizens State Bank	100,000	z7,681	941,559	100	30	50
First National Bank	3,000,000	807,986	29,403,896	100	------	------
City Bank & Tr Co	500,000	79,805	2,612,951	20	5	10
Houston Nat Bank	o1,000,000	172,081	5,753,225	100	------	100
Second Nat'l Bank	1,000,000	1,059,404	18,138,175	100	100	125
Nat Bank of Comm	1,000,000	2,275,287	18,390,673	100	95	110
State National Bank	600,000	206,417	5,030,907	100	95	110
Union National Bank	1,000,000	850,000	16,132,605	100	100	150
South Texas Commercial Nat Bank	1,500,000	600,000	26,622,194	100	110	120
Federal Trust Co	400,000	g 159,663	1,401,290	100	------	100
Fidelity Trust Co	200,000	343,623	133,867	100	------	------
Guardian Trust Co	600,000	z949,493	4,495,682	100	225	250
Houston Land & Tr	1,000,000	357,145	4,475,572	100	100	150
San Jacinto Trust	500,000	180,705	3,218,490	100	------	30
Port Arthur—						
First National Bank	100,000	z542,425	2,953,653	100	------	750
Merchants Nat'l Bk	100,000	310,833	2,439,810	100	350	375
San Antonio—						
Alamo National Bank	2,000,000	741,565	8,608,277	100		
Commonwealth B&Tr	300,000	61,989	579,133	100		
Frost National Bank	1,200,000	1,081,855	18,192,519	100	No recent sales	
Groos National Bank	350,000	101,765	2,215,853	100		
Nat Bank of Comm	600,000	501,571	9,641,554	100		
National Bank of Fort Sam Houston	100,000	11,071	488,415	100		
San Antonio Nat Bk	500,000	109,318	2,265,964	100		
So. Texas Bk. & Tr. Co.	150,000	109,334	2,470,168	100		
Waco—						
Citizens' Nat Bank	250,000	231,707	6,134,187	100	------	175
First National Bank	1,000,000	229,556	8,741,337	100	------	75
National City Bank	100,000	62,321	522,225	100	------	100

UTAH

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per	share.
Ogden—						
Commercial Sec Bk	300,000	h144,268	3,239,603	100	------	------
First Savings Bank	b 250,000	312,906	2,903,557	100	b------	------
First National Bank	b 500,000	364,869	5,280,692	100	b 6	8
Salt Lake City—					Nominal. Per	share.
Contl Nat Bk&Tr Co	600,000	273,980	6,801,757	100	40	50
First National Bank	b 750,000	655,514	11,140,833	100	60	70
Utah State Nat Bank	500,000	494,939	9,594,848	100	100	110
Zion Sav Bk & Tr Co	1,000,000	838,247	13,051,377	100	100	110
Utah Sav & Trust Co	300,000	h199,799	1,397,709	100	75	90
Walker Bk & Tr Co	1,500,000	h849,031	17,260,345	100	45	55

VERMONT

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per	share.
Barre—						
Granite S B & Tr Co	100,000	150,467	3,460,240	100		
People's Nat Bank	u 200,000	108,840	2,190,086	100		
Quarry S Bk & Tr Co	100,000	70,961	1,865,433	100		
Burlington—						
Chittenden Co Trust	200,000	545,435	5,453,693	100		
HowardNatBk&TrCo	600,000	353,909	3,767,819	100		
Merchants Nat Bank	150,000	109,989	669,901	40		
Burlington Trust Co	250,000	k 395,940	5,506,560	100	No recent sales	
Montpelier—						
Capital S B & Tr Co	100,000	132,129	3,313,554	100		
First National Bank	150,000	83,396	1,842,013	100		
Montpelier Nat Bank	150,000	142,373	1,809,887	100		
Montp'r S B & Tr Co	u 100,000	k 150,286	4,163,935	100		
Rutland—						
Central Nat Bank—						
Common	100,000	132,690	727,898	100		
Preferred	60,000					
Clement Nat Bank	100,000	450,069	2,374,433	100		
Killington Nat Bank	100,000	152,041	297,935	100		
Rutland CoNat Bank	100,000	151,977	2,004,413	100		
Rutland Trust Co	50,000	146,952	1,558,282	100		

VIRGINIA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per	share.
Lynchburg—						
First National Bank	1,000,000	648,096	5,791,228	100	------	110
Lynchburg Nat Bank & Trust Co	1,000,000	657,644	2,964,851	100	------	96
People's Nat Bank	500,000	455,655	2,618,225	100	------	115
Citizens' Mutual Ind Loan Corp	200,000	94,506	816,276	5	------	3
Com'l Tr & Sav Bank	150,000	124,160	926,601	10	------	15
Lynchburg Tr & S B	300,000	449,235	4,015,563	100	------	297

VIRGINIA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal. Per	share.
Norfolk—						
Mer & Mec Sav Bk	250,000	98,946	2,959,770	100	75	100
Merch & Planters Bk	125,000	568,270	2,376,585	100	475	510
Norfolk Nat Bank of Com & Trusts	n2,500,000	782,162	21,077,729	100	90	100
Seab'd Citis Nat Bk	2,000,000	754,982	10,443,845	100	73	76
Virginia Nat Bank	n 600,000	239,250	3,664,393	25	------	------
Petersburg—						
First Nat Bk & Tr Co	d 700,000	k 154,491	3,253,463	10		
Petersb Sav & AmTr	750,000	k 309,991	2,561,593	50		
Portsmouth—						
American Nat Bank	500,000	99,923	4,653,828	100	No recent sales	
Citizens Trust Co	250,000	84,981	530,225	100		
Merch & Farmers Bk	500,000	122,210	1,854,193	100		
Richmond—						
Bank of Comm & Tr	600,000	h628,941	5,845,880	20	20	22
Central Nat Bank	1,000,000	h606,929	8,472,105	20	15	17
First & Mer Nat Bk	3,000,000	z2,151,218	50,278,246	20	30	31
Mech & Mer Bank	200,000	102,853	1,333,445	100	75	100
Poll'd & Bagby Tr Co	154,500	136,500	540,000	100	------	------
State-Planters Bank & Trust Co	2,500,000	1,535,657	29,501,719	25	14½	15½
Sav Bank & Tr Co	200,000	482,000	2,000,000	25	75	80
Virginia Trust Co	1,000 000	633,651	5,299,383	100	89	95
Roanoke—						
Colonial Amer Nat B	1,000,000	531,006	4,555,978	100	------	155
First Nat Exch Bank	1,000,000	1,408,445	18,274,541	100	------	275
Mountain Trust Bk	800,000	436,064	2,338,045	100	------	100

WASHINGTON

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per	share.
Seattle—						
Canadian Bk of Com	500,000	------	4,808,685	100	------	------
First National Bank	8,125,000	2,094,806	66,402,581	i 20	18	19
First Security Bank	150,000	k 39,424	1,992,978	i 20	------	------
Nat Bk of Commerce	c2,500,000	1,516,594	29,454,829	c 25	------	------
Pacific Nat Bank	2,500,000	1,098,913	15,325,568	100	107½	115
People's Bk & Tr Co	r 600,000	319,490	9,844,824	100	r------	------
Peoples First Ave Bk	r 300,000	k 73,017	2,107,686	r	------	------
Sumitomo B of Seattle	200,000	86,592	1,245,220	100	------	------
Tower Savings Bank	500,000	49,553	1,340,088	100	------	25
University Nat Bank	500,000	164,846	3,098,855	20	20	30
Washington Nat Bk of Commerce	c100,000	k 38,002	1,049,073	c	------	------
W Seattle State Bk	100,000	k 33,620	351,263	100	------	------
Seattle Trust Co	500,000	789,525	2,129,181	100	40	50
Spokane—						
First Nat Tr & S Bk	500,000	45,639	2,761,058	100		
Old N B & Un T Co—						
Common	t500,000					
Preferred	500,000	z258,626	7,227,917			
Security State Bank	25,000	64,332	659,880	100	No recent sales	
Spok & East Tr Co.	e1,000,000	z366,382	12,291,292	100		
Washington Trust Co	200,000	253,278	1,868,455	100		
Tacoma—						
Nat Bank of Tacoma	i 1,000,000	z841,120	11,177,387	100		
Puget Sound Nat Bk	600,000	227,557	2,221,066	25		

WEST VIRGINIA

National Banks June 30 — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per	share.
Charleston—						
Capital City Bank	200,000	83,903	1,010,390	100	------	------
Charleston Nat Bk	1,062,500	z1,422,057	15,040,924	25	------	------
Kanawha Bkg & Tr	500,000	h267,476	2,943,041	100	------	------
Kanawha Valley Bk	1,000,000	z1,704,954	13,454,432	100	------	------
Nat Bank of Comm	200,000	z31,651	1,867,429	100	------	------
Central Trust Co	500,000	z271,653	s489,977	100	------	------
Charleston Trust Co	† 200,000	k 84,885	1,015,800	100	------	------
Wheeling—						
Center Wheeling Sav	100,000	98,888	1,181,331	100	------	------
Citizens Mutual Tr Co	i 600,000	h521,098	4,314,448	100	------	80
Half Dollar Trust & Sav Bank	100,000	33,012	885,885	25	------	25
Nat Bank of W Va	500,000	444,517	3,601,672	100	------	80
Nat Exchange Bank	i 500,000	558,494	4,051,255	100	------	140
So Side Bk & Tr Co	100,000	153,560	1,105,490	100	------	------
Dollar Sav & Tr Co	1,165,600	z3,095,056	10,376,962	100	120	185
Security Trust Co	300,000	550,000	3,404,406	100	130	------
Wheeling Bank & Trust Co	500,000	h852,049	6,073,535	100	------	165

* Sale price.
† In liquidation.
b Member of First Security Corp.
c Member of the Marine Bancorporation.
d Citizens Nat. Bank of Petersburg, Va., succeeds the old First Nat. Bank & Trust Co. of Petersburg. Charter granted Oct. 2 1933; capital, $400,000, consisting of $200,000 preferred and $200,000 common stock.
e Member of the Northwest Bancorporation.
f In process of reorganization.
g Sept 30 1932.
h Sept. 30 1933.
i Member First National Corp.
k Dec. 31 1932.
l Last sale.
n On Oct. 7 1933 the respective stockholders of the Norfolk National Bank of Commerce & Trusts and the Virginia National Bank, both of Norfolk, Va., voted to consolidate the institutions into a new bank to be known as the National Bank of Commerce of Norfolk.
o Controlled by the Joseph F. Meyer interests.
p March 31 1933.
r Member People's Corp.
s Trust funds.
t The Old National Bank & Union Trust Co. of Spokane, Wash., reopened on Oct. 9 1933.
u Conservator appointed.
v Traded in as Old National Corp.
x Ex-dividend.
y Ex-rights
z Oct. 25 1933.

WISCONSIN

National Banks June 30. — *State Institutions Sept. 30.*

		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
La Crosse—		$	$	$		Nomi	nal.
Batavian Nat Bank		500,000	o442,510	3,221,126	20	Per	share.
Exchange State Bank		50,000	112,814	687,817	100	------	-----
Nat Bk of La Crosse	e	500,000	327,534	4,185,973	e---	------	-----
Security Savs Bank	i	160,000	35,092	793,380	100	No	
State Bk of La Crosse		100,000	123,530	1,642,973	100	recent	
						sales	
Milwaukee—							
Amer State Bank		200,000	c47,245	363,325	100	------	50
Badger State Bank	d	400,000	135,519	3,251,891	d	------	-----
Citizens Bk of Mil	d	100,000	84,317	593,849	d	------	-----
City Bank & Tr Co		300,000	c 55,595	1,081,113	100	47	70
East Side Bank	d	200,000	78,735	1,299,651	d	------	-----
First Wisc N Bk		10,000,000	b6,494,619	122,608,555	†	------	-----
Home Savings Bank		200,000	85,787	762,996	20	------	18
Holton St State Bk	g	100,000	31,854	323,094	100	------	-----
Kilbourn State Bk		100,000	64,954	428,009	20	------	-----
Lincoln State Bank		100,000	114,921	533,727	100	------	-----
Marine Nat Exch Bk		2,200,000	b922,133	20,756,756	20	29	32
Marshall & Ilsley Bk		1,500,000	1,517,472	25,757,514	20	18	20
Mer & Farmers St Bk	d	200,000	220,206	1,576,171	d	------	-----
Mitchell St State Bk		200,000	37,551	1,631,195	100	------	-----
North Ave State Bk	d	200,000	201,170	1,614,975	d	------	-----
Park Savings Bank		200,000	38,022	234,152	100	------	100
16th Ward State Bk	d	200,000	48,909	517,695	d	------	-----
State Bank of Milw		400,000	43,664	247,565	20	------	5
Teutonia Ave State Bk		200,000	47,850	1,030,490	20	------	16
Vliet St State Bank	d	200,000	117,024	780,599	d	------	-----
West Side Bank		400,000	749,849	2,515,833	100	------	155
Wisconsin State Bk		300,000	274,556	1,518,518	20	20	-----
First Wisc Trust Co		1,000,000	573,456	1,993,363	100	------	-----

WYOMING

National Banks June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Cheyenne—					Per	share.
American Nat Bank	250,000	214,846	2,748,558	100	------	-----
Stock Growers N Bk	300,000	213,748	3,453,842	100	------	-----

Canadian Bank Statements

Returns are all of Aug 31 1933. Prices are per cent. not per share.

NOVA SCOTIA

	Capital.	Reserve Fund.	Gross Deposits.	Par.	Bid.	Ask.
Halifax—	$	$	$		Per	cent.
Bank of Nova Scotia	12,000,000	24,000,000	201,167,569	100	280	285

ONTARIO

					Per	cent.
Toronto—						
Bank of Toronto	6,000,000	9,000,000	88,878,691	100	183	185
Can Bank of Comm	30,000,000	30,000,000	433,488,204	100	142	146
Dominion Bank	7,000,000	9,000,000	82,273,611	100	143	-----
Imperial Bank of Can	7,000,000	8,000,000	97,649,194	100	138	150

QUEBEC

					Per	cent.
Montreal—						
Bank of Montreal	36,000,000	38,000,000	578,825,726	100	190	195
Banque Canadienne	7,000,000	7,000,000	96,717,112	100	143	145
Barclays Bk (Canada)	500,000	500,000	4,891,503	100	------	-----
Provincial Bk of Can	4,000,000	1,500,000	35,182,276	100	------	-----
Royal Bk of Canada	35,000,000	35,000,000	546,027,813	100	145	148

* Sale price.
† Wisconsin Bankshares Corp. no par stock.
b Sept. 30 1933.
c June 30 1933.
d Unit of the Wisconsin Bankshares Corp.
e Member of the Northwest Bancorporation.
g On a restricted basis.
i The Security Savings Bank and the Gateway City Bank, both of La Crosse, Wis., have been closed as of Oct. 9 1933, for liquidtaion. The banks have been operating in the same quarters under the waiver system .
l Last sale. *x* Ex-dividend.
o Oct. 25 1933.

Real Estate Bonds

Bonds.		Bid.	Ask.
Albany Metropolitan 6½s 1938	f	15	18½
Alden 6s 1941 J&J	f	20	22
Allerton 55th St 5½s 1945		20	----
Allerton N Y Corp 5½s '47 J&J	f	9	11¾
Amer Insur Un Bldg 6s '41 M&N	f	----	18½
Atlanta Post Office 5½s 1937 M&S		38	----
Bing & Bing deb 6½s 1950 M&S		27	32
Bond & Mtge Guar 5½s 1932-37	f	25	35
Boston Parcel Post Station—			
5½s Oct 1 1935 A&O		38	----
Boston Post Office Serv Station—			
5½s July 1 1938 J&J		43	----
Bowman-Biltmore Hotels 7s 1934		35	----
7s stamped as to payment of			
$435 partial redemp'n 1934	f	9⅝	10½
6% notes 1931 ext to 1933 J&J	f	3	----
B'way Barclay Office Bldg 6s 1941		23	----
Bway Mot Bldg (N Y) 6s'43 F&A		50	52
Bway & 41st St Bldg 6½s 1944		18	19½
Bryant Pk Bldg (NY) 6½s'45 J&J		24	27
Budd Realty 6s June 1941		48	51
6s Sept 1941		48	51
Bush Term Bldg 1st 5s 1960 A&O	k	37	----
Cambridge Apartments 6s 1940		25	30
Carbide & Carbon Bldg 6s '40 J&J		----	44½
Central Zone Bldg ctfs	f	28	----
Chain Store Depot 6s 1940		68	----
Debenture 6½s 1938		85	----
Chesebrough Bldg 6s 1948 A&O		47	51
Chrysler Bldg 6s 1948 A&O		44	46
Cigar Stores Realty Holdings—			
S f deb 5½s 1949 ser A J&J	f	87	90
Certificates of deposit	f	87	90
Cleve Term Bldg 6s 1941 J&J	*f	5	10
Court & Remsen Sts (Brooklyn)			
6s 1940 A&O	f	30	34
Dallas P O 6s Sept 15 1935 M&S		40	43
Dodge Bldg 6½s 1943 J&J	f	----	----
Dorset (The) 6s 1941 ctfs		20	27
Drake (The) 6s 1939		21	----
Eastern Ambassador Hot 5½s '47	f	5	6½
Eighty Fifth Ave 6s 1940	f	30	----
11 West 42d St 6½s 1945 M&N		27	29
Eppley Hotels 6½s 1941 J&J	f	13½	14½
Equit Office Bldg (N Y) 5s 1952		49	52½
Ferry Sta P O (San Fr) 6s 1934		42	44
502 Park Ave Bldg 6s ctfs 1941	f	10	13½
5th Av & 29th St Bldg 6s '48 F&A		20	26
5th Ave & 55th St 6½s 1945		20	----
42d St & Lexington Ave Bldg—			
6½s 1945	f	18	23
43 Exchange Place Bldg 6s 1938		46	49
1512 Spruce St (Phila)			
1st m 6s 1943 A&O	f	13½	16
50 Bway Bldg (N Y) 6s '46 M&S		39½	41½
1500 Walnut St (Phila) 1st 6s'47	f	28½	29½
40 Wall Street Bldg 1st 6s 1958		37	41
42 Broadway Bldg 6s 1939 J&J		52	----
42d St & Lex Ave Bldg 6½s 1945		18	23
Fox Det Theatre 6s 1942 A&O	f	4	5
Fox Metropolitan Playhouse—			
sink fund conv 6½s 1932 M&N	f	15¾	16½
Fox New Eng Thea 6½s '43 F&A	f	17	19
Fox Theatre & Office Bldg			
1st s f 6½s 1941 M&S	f	7	10
Certificates of deposit	f	6	10
Fox St Louis Theatre Bldg—			
1st s f 6½s 1942 A&O	f	8	11
Fuller Bldg (G A F Realty Corp)			
1st s f 5½s 1949 J&J		40½	42
6s 1944 J&J		29	34
George Washington Hotel 6s 1944		15	----
Grant Bldg (Pittsb) 7s '47 F&A	f	17	20

Bonds.		Bid.	Ask.
Graybar Bldg (East Offices Inc)—			
1st m leasehold 5s 1946 J&D		47	50
8s leasehold 5¼ 1934 (s-a) J&D		90	----
Greeley Sq Bldg 6s 1950 F&A	f	8	----
Harriman Bldg 6s 1951 M&N		53	56
Hearst Brisbane Prop 6s '34 J&D		79	----
6s 1934 to 1942		56	59
Herald Square Bldg 6s 1948 M&N		23½	25½
Highbridge Station P O, N Y—			
5½s Dec 1 1938 J&D		38	----
Home Owners Loan. *See* Page 100			
Hotel Lexington 6s 1943 M&N	f	14	16
Certificates of deposit	f	14	16
Hotel Sherman (Chic) 5½s '46 J&J	f	16½	19
Hotel St George 5½s 1943	f	25	28
Insurance Center Bldg 6½s 1943		15	----
Jewelers Bldg (Chic) 6s '50 J&D	f	9	11
Lake Sh Ath Club (Chic) 6½s '45	f	4	----
La Salle Hotel 5½s 1940 F&A	f	3½	5½
Lawyers Westchester Mtge&Title			
5½s	f	20	30
Lefcourt Manhat Bldg 5½s 1941	f	31½	----
Lefcourt State Bld 6½s 1943		24½	----
Liggett Bldg 1st l h 5½s '52 F&A	f	29	32
Lincoln 42d St Corp—			
1st mtge s f 5½s 1953 J&D	f	31	----
Certificates	f	37½	39½
Income 5½s w w 1963	f	37½	39½
Lincoln Mtge & Title 5½s ctfs	f	12	14
Loew's New Brd Prop 6s 45 J&D		71½	----
Loews Theatre Rlty 6s '47 M&S15		46	49
Lond Gu & Acc Bldg (Chic) 6s '62		74	76¼
Lord Balt Hotel g m 6½s '45 A&O	f	7	10½
Lords Court Bldg 5½s 1942 J&D		33	37
Louisville P O 5½s Jan 1 1943 J&J		37	----
Majestic Apts 6s 1948 ctfs	f	15½	17
Manhattan Co Bldg—			
1st m & leasehs s f 6s '58 M&N		38	40
Marcy (The) 6s 1940		20½	----
Mercantile Arcade Bldg (Los Ang)			
1st s f 5½s 1953 J&D		14	17
Mercantile Properties, Inc—			
Sec s f 5½s 1946 J&J		63	66
Millinery Center Bldg 7s 1944		50½	56½
Minneapolis Parcel P O—			
6s July 1 1942 J&J		39	44
Mortgage Bond (N Y) 5½s		30	35
Mortgage Securities 5½s ser ANY	f	6	10
Munson Bldg (N Y) 6½s '39 M&N		37	41
Nat Hotel of Cuba 6s 1959 M&S		11	15
Nat Press Bldg 5½s 1950 A&O15	f	34	36
6½s 1948 A&O	f	2	----
Neisner Bros Realty, Inc—			
Conv s f deb 6s 1948 J&D15	k	39	----
New Weston Hotel Annex 6s 1940		19	----
N Y Athletic Club 6s 1946 A&O	f	17½	18½
New York Title Mtge 5½s	f	20	----
Norfolk P O 6s Mar 1 1935 M&S		37	----
North Station Indus Bldg (Bost)			
1st m s f 5s 1962 A&O	f	62	65
111 John St Bldg 6s 1948 F&A		32	36
165 Broadway Bldg 5½s '51 F&A		53½	56
General s f 7s 1941 F&A		50	53
One LaSalle St Bldg 6s 1949 J&J	f	14	----
One Park Av Bldg 6s '33-'39 M&N		55	59
Palace Hotel (San Fr) 5s '45 F&A	f	38	43
Param Bway Corp 5½s '51 J&J		29½	31
Certificates of deposit		29	35
Paramount Theatres 6s 1945 J&J	f	15¼	16¼
Park Central Hotel ctfs		7	9
Park Lane Corp 6½s 1943 J&D	f	3	7
Park Lexington Co 6½s '53 J&J			
Certificates of deposit	f	9	10

Bonds.		Bid.	Ask.
Park Row Bldg 6s 1943 A&O	f	10	----
Pennsylvania Bldg 6s 1939 M&N	f	22	28
Certificates of deposit	f	19½	23
Penn York Props 6s 1940		62	----
Debenture 6½s 1938		85	----
Penney (J C) Corp 5¼s 1950		97	----
Pitts Hotels Corp 1st 5½s '48 M&J	f	22	23
Pittsburgh P O Serv Station—			
5½s Dec 1 1938 J&D		42	----
Postum Bldg 6½s 1943 M&N		76½	----
Quincy Station P O (Chicago)—			
6s May 1 1941 J&D		40	----
Realty Assoc Sec Corp 6s '37 J&J	f	30	32
6s 1939 J&D	f	30	32
6s 1943 A&O	f	30	32
Repub Bldg(Denv)6½s'40 M&S	f	15	----
Roxy Theatre 6½s 1940 A&O	f	8¼	10¼
Certificates of deposit	f	8¼	10¼
Russeks 5th Ave Bldg 6s 1944	f	6	----
St Charles Hotel (Atl Cy) 4s 1945	f	10	12½
Saks Realty 6s 1945 A&O	f	25	----
6s 1946 A&O	f	25	----
Savoy-Plaza Corp 6s 1945 J&D	f	9½	10½
Certificates	f	9½	10½
Schulte Real Estate 6s 1935—			
With warrants J&D	*f	9	----
Without warrants J&D	*f	9	----
79 Madison Ave Bldg 6s '40 M&S	f	3	----
Sevilla-Bilt Hotel 7½s '37 M&N	f	----	5
Shelburn, Inc (AtlCy) 6½s '40 J&J	f	11½	----
Sherry-Netherland Hotel 5¼s '48	f	15	18
Certificates of deposit	f	15	18
Shubert Theat deb 6s 42 J&D15	*f	1	----
Sixty-One Bway 5½s 1950 A&O		56	59
Gen mtge 7s 1945 A&O		35	40
Stanley-Mark Strand 6½s 1941		41	----
Stanley Real Est 5½s 45 J&D		61	65
State & Wash Bldgs (Chicago)—			
1st sink fund 5s 1948 ser A M&S	f	11	12
Sink fund 5s 1948 ser B M&S	f	2	----
Stevens Hotel (Chic) 6s 1945 J&J	*f	15½	15½
Taft Realty (New Hav) 6s'40 A&O	f	13	----
10 East 40th Street Bldg 6s 1940	f	27½	----
Textile Bldg 1st 6s 1958 M&N		32	34
Title Guar & Trust 5½s 1932-37	f	25	40
301 East 38th St Bldg ctfs	f	26	----
Trinity Bldg 5½s 1939 J&D		95	98
208 South La Salle St Bldg Corp—			
1st s f 5½s 1958 M&N		25¾	26½
Tyler Bldg 6s 1953 A&O	f	15	19
Un Post Offices 5½s '35 F&A15	f	16½	18½
Vanderbilt Ave Bldg Corp—			
1st leasehold 6½s 1944 J&J 15	f	4½	----
Van Sweringen 6s w w 1935 F&A	f	7	9
1st & coll s f 6s 1938 A&O	f	13½	15
Varick St Sta P O (N Y) 6s 1941		76	----
Wadsworth Bldg(NY)6s '53 A&O		58	60
Wanamaker (John) Phila., 5½s'49		84	87
Wardman Real Estate Properties			
1st & re 6½s 1948 M&S	f	18	----
Certificates of deposit	f	12	15
Wardman Realty & Construction			
Deb g 6½s 1938 M&S	f	2	5½
Washington Properties Inc 7s 1952		12	----
Westchester Bd & Mtge 5½s 38	f	20	27
Westchester Title & Trust 5½s	f	20	25
West End Ave & 104th St Bldg—			
6s 1939		15	19
Westinghouse Bldg 6s 1939	f	32	37
White Motor Realty 6s 1931-40		78	85
Woodbridge Bldg 5¾s '41 A&O		69	----
7s 1940 A&O		50	----

f Flat price. *n* Nominal. *s* Sale price. *k* Last sale. * Negotiability impaired by maturity.

Insurance Stocks

	Par	Capital.	Net Surplus Dec. 31 1932.	Unearned Premium Reserve.	Bid.	Ask.
Fire & Marine—	$	$	$	$	Per	share
Aetna Insur (Hartf)	10	7,500,000	14,303,299	18,392,366	31⅝	33⅝
Agricultural (Watet'n)	25	3,000,000	1,316,242	5,085,899	48½	53½
Amer Alliance (N Y)	10	3,000,000	2,052,570	1,707,356	13⅛	15⅛
Amer Colony (N Y)	6	450,000	384,744	112,932	4⅞	7⅞
Amer Equitable (N Y)	5	1,000,000	2,415,347	4,753,259	12	13
Amer Fire (Wash'ton)	100	100 000	400,278	64,654	-----	-----
Amer Home Fire (N Y)	10	1,000,000	677,960	412,146	5⅝	7⅝
Amer Insur (Newark)	2½	3,343,740	4,825,172	13,392,977	8	9
Amer Reserve (N Y)	10	1,000,000	522,016	1,727,826	9⅛	11⅛
Amer Salamandra	10	c463,950	471,194	(a)	k 8½	-----
Automobile Ins (Hartf)	10	5,000,000	2,982,281	4,691,328	17¼	19¼
Baltimore Amer (Blt)	2½	1,500,000	494,845	2,091,471	2⅝	2¾
Bankers & Shipp (NY)	25	1,000,000	1,002,428	2,373,384	34¾	44¾
Boston (Boston)	100	3,000,000	6,864,561	4,988,684	415	440
Buffalo Ins Co (Buff)	100	1,000,000	643,182	2,088,107	165	180
Camden Fire (Camden)	5	2,000,000	2,118,093	4,475,528	11½	12¼
Carolina (Wilmington, N. C.)	10	500,000	476,114	596,704	13⅝	13⅝
Central Fire (Balto)	10				-----	-----
Voting trust c	10	1,000,000	740,454	1,148,022	-----	-----
City of New York (NY)	100	1,500,000	765,024	1,374,890	127	137
Colonial States (N Y)	10	200,000	26,045	1,653	-----	-----
Commonwealth (N Y)	100	1,000,000	2,572,837	2,303,311	-----	-----
Continental Ins (N Y)	2½	4,823,990	19,580,601	22,555,228	24½	25½
Corcoran (Wash'ton)	50	100,000	342,373	31,800	-----	-----
Cosmopol'n Fire (NY)	10	200,000	590,136	-----	13⅝	16⅝
Eagle Fire (Newark)	2½	815,000	921,922	2,142,078	2⅝	3⅝
Federal Ins (Jer City)	10	2,000,000	8,433,319	1,722,151	56½	60½
Fidelity-Phenix (NY)	2½	3,464,825	12,850,518	18,045,761	24	25½
Fire Assoc of Phila	10	2,000,000	3,621,953	9,177,513	31	33
Fireman's (Wash'ton)	20	200,000	217,070	216,560	-----	-----
Firemans Fund (S F)	25	7,500,000	6,698,489	11,882,337	45½	47
Firemans Ins (Newark)	5	9,397,690	11,288,020	10,616,497	5	6
Franklin Fire (Phila)	5	3,000,000	2,581,040	5,526,054	14⅞	15⅞
Georgia Home	10	------	------	--------	12½	16½
Glen Falls Insurance (Glen Falls, N Y)	5	2,500,000	6,105,818	6,097,129	24¾	26¾
Globe & Republic	5	1,000,000	1,541,162	3,058,041	8⅝	11⅝
Globe & Rutgers Fire (New York)	25	2,000,000	7,458,200	19,100,961	51½	61½
Great Amer Ins (N Y)	5	8,150,000	12,011,342	15,557,641	14½	16
Halifax (Halifax, N.S.)	10	2,000,000	805,383	656,031	13⅛	15⅛
Hamilton Fire (N Y)	25	500,000	726,020	269,164	29	39
Hanover Fire (N Y)	10	4,000,000	4,135,105	4,416,183	24¼	26¼
Harmonia Fire (Buff)	10	1,000,000	596,717	849,393	14	16
Hartford Fire (Hartf)	10	12,000,000	22,033,317	32,869,538	42⅛	44⅛
Home (New York)	5	12,000,000	20,167,637	38,742,215	16½	17¾
Home F & M (S F)	10	1,000,000	1,101,093	2,248,936	25	28
Home Fire Security	10	4,932,000	------	(a)	1⅝	2⅝
Homestead Fire (Balt)	10	500,000	259,298	484,803	8⅞	10⅝
Hudson Insur (Hudson (N Y)	10	1,000,000	214,432	26,791	6⅞	-----
Importers & Exporters (New York)	25	1,000,000	352,586	533,490	9	11
Insurance Co of State of Pa (Philadelphia)	100	1,000,000	1,096,121	1,557,011	55	-----
Insur Co of Nor Amer (Philadelphia)	10	12,000,000	28,168,271	22,134,067	35	38¾
Inter-Ocean Re-Insurance (Cedar Rapids)	10	500,000	907,416	2,078,636	-----	-----
Knickerbocker (N Y)	5	1,000,000	1,064,462	1,661,014	6	8
Lafayette (New Orl)	50	200,000	508,505	133,057	-----	-----
Liberty (Louisv, Ky)	10	500,000	141,710	63,840	10	15
Lincoln Fire (N Y)	5	1,000,000	540,479	2,021,325	1¼	1½
Lumbermen's (Phila)	25	1,000,000	1,125,839	1,763,157	48	58
Majestic Fire (N Y)	5	250,000	4,716	2	-----	-----
Mechanics Ins (Phila)	25	600,000	739,475	1,963,252	10	-----
Mercantile Ins (N Y)	100	1,000,000	2,459,940	2,407,949	(g)	(g)
Merch Fire Assur (New York) com	2½	750,000	2,900,253	3,857,657	28	30
Merch Fire Assur (New York) pref	100	1,000,000			88	93
Merchants & Mfrs Fire (Newark, N J)	5	1,000,000	810,031	1,562,260	4½	6½
Merchants Insurance (Providence)	†	1,000,000	1,010,064	855,903	4	5
Michigan F & M (Det)	50	1,000,000	601,370	1,486,789	-----	-----
National Fire (Hartf)	10	5,000,000	10,628,101	16,217,954	42⅝	44⅝
National F & M (N J)	50	500,000	321,429	------	-----	-----
Nat'l Liberty (N Y)	2	4,000,000	1,812,609	7,925,066	4⅝	5⅝
Nat'l Union (Wash)	5	100,000	289,075	102,306	-----	-----
Nat Union Fire (Pitts)	20	1,100,000	1,830,520	6,462,510	54½	59½
New Brunswick Fire (New Bruns, N J)	10	1,000,000	602,944	1,339,645	13⅞	15⅞
New England Fire (Pittsfield, Mass)	10	400,000	259,294	369,162	7⅞	12⅞
New Hampshire Fire (Manchester, N H)	10	3,000,000	5,199,959	4,517,925	34	37
New Jersey Insurance (Newark, N J)	20	1,000,000	525,736	1,550,517	17	20
New York Fire	5	1,000,000	1,607,708	2,260,291	9	10
North River Ins (N Y)	2½	2,000,000	4,385,287	6,888,962	14⅝	16⅝
Northern Ins Co (NY)	12½	1,000,000	2,039,026	3,719,356	46	51
Northwest Fire & Mar (Minneapolis)	10	1,000,000	576,989	575,361	14	-----

	Par	Capital.	Net Surplus Dec. 31 1932.	Unearned Premium Reserve.	Bid.	Ask.
Fire & Marine—	$	$	$	$	Per	Share
Northwestern National (Milwaukee)	25	2,000,000	3,167,230	5,533,892	83½	88½
Occidental Ins (S F)	10	1,000,000	1,745,033	767,561	15	17
Pacific Fire (N Y)	25	1,000,000	1,034,414	2,761,210	34¾	44¾
Phila Nat (Phila)	10	1,000,000	745,001	529,570	10	11½
Phoenix Ins (Hartf)	10	6,000,000	17,404,286	9,443,075	54⅛	56⅛
Providence-Washington (Providence)	10	3,000,000	2,159,813	4,240,368	20⅝	22⅝
Public Fire (Newark)	5	1,000,000	(h)	(h)	-----	-----
Reliance Ins (Phila)	10	1,000,000	200,068	197,860	4⅞	6
Reliable Fire (Dayton, Ohio)	20	250,000	738,081	334,137	55	60
Republic (Dallas)	10	2,000,000	1,738,768	1,542,532	-----	-----
Rhode Island (Prov)	5	1,000,000	1,078,187	1,283,855	5	6½
Rochester American (Rochester)	10	1,000,000	843,675	680,799	-----	30
Rossia Ins (Hartford)	5	1,500,000	2,072,404	3,020,390	4⅛	4¾
St Paul F & M (St P)	25	4,000,000	8,323,641	10,259,625	114	119
Seaboard F & M (NY)	10	1,000,000	169,807	908,975	-----	-----
Security Ins (New Hav)	10	2,000,000	2,084,876	4,387,415	23¼	25¼
Southern Fire	25	---------	---------	----------	11¾	13¾
Springfield Fire & Mar (Springfield, Mass)	25	5,000,000	5,264,688	12,640,247	77⅝	82⅝
Stuyvesant Fire (N Y)	10	1,000,000	584,597	------	4½	6½
Travelers Fire (Hartf)	100	2,000,000	1,548,110	9,207,406	3.66	3.81
U S Fire (New York)	4	2,000,000	5,671,463	10,582,276	26⅝	28⅝
Universal Ins (Newark)	8	1,000,000	460,908	349,907	-----	7
Victory Ins (Phila)	10	1,000,000	192,863	199,717	5	6
Virginia F & M (Richmond)	25	500,000	331,895	884,476	27	33
Westchester Fire (NY)	2½	1,000,000	3,934,583	7,269,463	17⅝	19⅝
Casualty & Surety —						
Aetna Casualty & Sur (Hartford)	10	3,000,000	6,855,502	8,640,820	40¼	42¼
Amer Reinsur (N Y)	10	1,000,000	1,859,420	408,580	35¾	38¾
Amer Surety (N Y)	25	7,500,000	1,784,666	5,881,412	13¼	15¼
Consol Ind & Ins (NY)	5	800,000	1,336,511	1,382,779	1⅞	3⅞
Continental Casualty (Hammond, Ind)	5	1,750,000	2,572,237	6,799,575	8⅞	10⅞
Excess Ins (N Y)	5	750,020	850,000	1,063,498	8	9
Employers Re-ins (KC)	10	1,500,000	1,435,837	2,225,595	18	20
Fidelity & Dep (Balt)	20	2,400,000	2,453,495	3,109,640	22	24
General Alliance (New York)	(b)	3,200,000	2,392,772	(a)	8	10
Gr Amer Indemnity (New York)	1	750,000	1,876,447	2,414,814	6	8
Hartford Steam Boiler (Hartford)	10	3,000,000	4,693,533	7,142,070	46½	49½
Lloyds Insurance Co of America	5	1,000,000	1,000,000	1,808,795	-----	-----
Manufacturers Cas'ty (Phila)	10	1,000,000	1,075,020	504,726	10	14
Maryland Cas (Balt)	2	1,000,000	2,899,446	10,534,438	2¼	4¼
Mass Bonding & Ins (Boston)	25	4,000,000	2,000,000	3,966,077	10½	12
National Cas (Detroit)	10	750,000	500,000	574,897	5¼	7¼
National Surety (N Y)	10	3,000,000	6,000,000	8,732,622	2⅝	3
New Amsterdam Cas (Baltimore)	5	4,500,000	1,500,000	5,709,268	8⅞	10⅞
Preferred Accident (New York)	5	875,000	1,035,398	1,562,599	9⅝	11⅝
Seaboard Surety (N Y)	10	1,000,000	509,631	317,943	-----	-----
Stand Accident (Mich)	20	1,210,360	1,137,220	6,257,739	-----	-----
U S Fidelity & Guaranty (Baltimore)	2	2,000,000	8,469,413	13,372,203	3⅝	4½
Life—				*Policy Reserves.*		
Aetna Life (Hartford)	10	15,000,000	10,341,572	354,752,800	15⅝	17⅝
California-West. States Life (Sacramento)	10	1,741,656	1,000,000	38,594,008	16½	17
Central States Life (St Louis)	5	400,000	419,527	14,501,624	2	5
Columbian Nat'l Life (Boston)	100	2,000,000	1,555,235	35,786,804	n100	110
Conn Gen Life (Hartf)	10	3,000,000	4,597,931	131,544,229	26¾	29¾
Continental Life (St L)	10	500,000	533,361	15,054,842	6	-----
Kansas City Life (Kansas City, Mo)	100	1,000,000	6,527,542	61,358,302	-----	-----
Lincoln Nat'l Life (Ft Wayne, Ind)	10	2,500,000	3,500,000	74,419,651	35	-----
Mo State Life (St L)	10	5,000,000	1,245,341	132,934,599	⅝	⅞
Occidental Life (L A)	100	1,000,000	241,430	19,232,929	-----	-----
Pan-Amer Life (N O)	10	1,000,000	1,289,008	25,229,471	14	15
Phila Life (Phila)	10	700,000	377,901	11,709,654	2	4
Sun Life Ass'nce (Can	100	2,000,000	5,997,946	515,231,017	3.50	4.00
Travelers Ins (Hartf)	100	20,000,000	18,139,869	559,335,165	365	375
West Coast Life (S F)	1	750,000	298,305	19,061,735	80c	85c

a Holding company. *b* 320,000 no par shares. *c* Including 400 shares no par general management stock carried at $2,000. *g* All stock owned by North British & Mercantile Co. *h* In liquidation. *k* Last sale. *t* New stock. *v* Ex-stock dividend. *y* Ex-rights. † No par value.

Statement of the Ownership, Management, &c., required by the Act of Congress of Aug. 24 1912, of Bank & Quotation Record, published monthly at New York, N. Y., for October 1 1933.

State of New York, County of New York, ss.: Before me, a notary public, in and for the State and County aforesaid, personally appeared Jacob Seibert, who having been duly sworn according to law, deposed and says that he is the editor of the Bank & Quotation Record and that the following is, to the best of his knowledge and belief, a true statement of the ownership, management, &c., of the aforesaid publication for the date shown in the above caption, required by the Act of Aug. 24 1912, embodied in Section 411, Postal Laws and Regulations, printed on the reverse of this form, to wit:

(1) That the names and addresses of the publisher, editor, managing editor and business managers are:

Publisher, William B. Dana Company, 25 Spruce St., New York.

Editor, Jacob Seibert, 25 Spruce St., New York.

Managing Editor, Jacob Seibert, 25 Spruce St., New York.

Business Manager, William D. Riggs, 25 Spruce St., New York.

(2) That the owner is (If owned by a corporation, its name and address must be stated, and also immediately thereunder the names and addresses of stockholders owning or holding 1% or more of the total amount of stock. If not owned by a corporation, the names and addresses of the individual owners must be given. If owned by a firm, company, or other unincorporated concern, its name and address, as well as those of each individual member, must be given):

Owner, William B. Dana Company, 25 Spruce St., New York.

Stockholders: Jacob Seibert, 25 Spruce St., New York.

(3) That the known bondholders, mortgagees and other security holders owning or holding 1% or more of the total amount of bonds, mortgages or other securities are: (If there are none, so state.) None.

(4) That the two paragraphs next above giving the names of the owners, stockholders and security holders, if any, contain not only the list of stockholders and security holders as they appear upon the books of the company, but also, in cases where the stockholder or security holder appears upon the books of the company as trustee or in any other fiduciary relation, the name of the person or corporation for whom such trustee is acting, is given; also that the said two paragraphs contain statements embracing affiant's full knowledge and belief as to the circumstances and conditions under which stockholders and security holders who do not appear upon the books of the company as trustees, hold stock and securities in a capacity other than that of a bona fide owner; and this affiant has no reason to believe that any other person, association or corporation has any interest, direct or indirect, in the said stock, bonds or other securities than as so stated by him.

(Signed) Jacob Seibert, Editor. Sworn to and subscribed before me this 30th day of September 1933. Thomas A. Creegan, Notary Public, Kings County, New York County Clerk's No. 105. New York County Register No. 5C60. (My commission expires March 30 1935.)